Tender ID:-	DEL/LHO/P&E/2023-24/05
Date:-	02-08-2023



## STATE BANK OF INDIA

## **INVITES ONLINE ITEM RATE TENDERS (WITH E-REVERSE AUCTION)**

**FOR** 

# INTERIOR FURNISHING AND ALLIED CIVIL WORKS FOR RENOVATION OF CURRENCY CHEST AREA ON 1<sup>ST</sup> FLOOR OF NEW DELHI MAIN BRANCH

#### **FROM**

## THE CONTRACTORS EMPANELLED FOR DELHI CIRCLE UNDER THE CATEGORY OF INTERIOR & FURNISHING WORKS IE (15-25 LAKHS)

#### PART - A (TECHNICAL BID)

M/S Srishti Consulting Service,

Faridabad, Haryana-121001 Phone no: 9811778024 Email: scs2k3@gmail.com

Plot no-156, 3G-NIT,

Last Date and Time of sub	mission: 16-0	08-2023 up to 15:00 Hours	
TENDER ISSUED TO :		(Not Applicable)	
TENDER COST : NIL			
CLIENT :	State Bar Premises 5 <sup>th</sup> Floor, 11, Sansa	Assistant General Manager (P & E), State Bank of India, Premises & Estate Deppt, 5 <sup>th</sup> Floor, Local Head Office. 11, Sansad Marg New Delhi -110 001	

**ARCHITECT** 

**INDEX** 

# Tender documents are in two parts (Volumes) i.e. Part – A (Online Technical Bid)

## and Part – B (Online Indicative Price Bid with e-reverse auction)

Sr. No.	Description	Page No.
1.	Cover page	1
2.	Index	2
3.	Notice Inviting Tender	3-4
4.	Sample Business Rule	5-7
5.	Undertaking (Annexure – A)	8-9
6.	Process Compliance Statement (Annexure-B)	10
7.	Form of Tender	11-12
8.	Articles of Agreement	13-17
9.	Instructions to the Tenderers	18-21
10.	General Conditions of Contract	22-48
11.	Special Conditions of Contract	49-55
12.	Additional Conditions of Contract	56-59
13.	List of Makes	60-61
14.	Technical Specifications for Furniture works	62-71
15.	Bill of Quantities	72-85
16.	Layout	86
	1	

## **NOTICE INVITING TENDER**

State Bank of India invites online Tenders on item rate basis from the Bank's Empanelled Contractors / vendors / firm in Delhi Circle of Interior & Furnishing Works- Category IE i.e. from Rs. 15 Lakh to Rs. 25 Lakh for Interior Furnishing and allied Civil works for Renovation of Currency Chest Area on 1<sup>st</sup> Floor of New Delhi Main Branch. Details of tenders are as under:

1.	Name of Work	Interior Furnishing and allied Civil works for Renovation of
2.	Time allowed for completion	Currency Chest Area on 1 <sup>st</sup> Floor of New Delhi Main Branch.  03 months from the date of placing Letter / Mail of Acceptance.
3.	Earnest Money Deposit (1% of Estimated Cost)	₹ 17,000/- (Rupees Seventeen Thousand only) by means of Demand Draft / Pay Order (Valid for a period of 90 Days from the last date of submission of the tender) from any scheduled Nationalized Bank drawn in favour of State Bank of India, payable at New Delhi.
4.	Initial Security Deposit	NIL
5.	Total Security Deposit	5% of Total Contract Value
6.	Pre- Bid Meeting	N/A
7.	Last date and time of Submission of Tenders (Techncal Bid & online indicative Price Bid)	16.08.2023 up to 3:00 p.m.
8.	Mode of submission of Tenders (Techncal Bid & online sealed Price Bid on percentage basis) at <a href="https://www.tenderwizard.com/SBIETENDER">www.tenderwizard.com/SBIETENDER</a>	Technical Bid: Signed and stamped Undertaking (Annexure-A), Signed & stamped Process Compliance Statement (Annexure-B), scan copy of EMD to be uploaded online as Technical Bid. The bidders shall also submit hard copy of Signed and stamped Undertaking (Annexure-A), Signed & stamped Process Compliance Statement (Annexure-B) & EMD to the address as mentioned in Sr. No. 10 on or before due date and time of submission of tender.  Price Bid: Indicative Price Bid to be filled Online. Please note that there will reverse auction and rates after applying K-factor on rates quoted in indicative price bid will be final.
9.	Date and time of opening of Technical Bid and Price Bids.	16.08.2023 at 3:30 p.m.
10.	Date & Time of E-reverse auction	Will be advised later on.
11.	Authority & Place of opening the Tenders	Asst. General Manager (P&E), State Bank of India, 5th Floor, P & E Department, Local Head Office, 11 – Sansad Marg, New Delhi – 110 001
12.	Defects Liability Period	12 months from the date of handing over of the project to the satisfaction of Bank.
13.	Validity of Offer	04 months from the date of opening of tenders.
14	Liquidated Damages	At the rate of 0.5% of the Contract Value per week which subject to a maximum of 5% of the accepted Contract Value.
15	Rates	This is an Item Rate Tender. Rates quoted by the bidder shall be including all labour, Materials, Royalities, Octori, taxes etc except GST which shall be paid extra at the rate & as per Govt / Statutory guidelines / Rules.

16	Important Note	Contractor shall obtain all the clearances from Municipal
		Corporation, NDMC, NGT, ASI & other related authorities.
	Note	If the vendor is found to have delayed the running/in hand
		project beyond the prescribed time limit specified in related
		tender document, the vendor will not be issued the new tender
		until completion of the previous delayed work.
	Additional Performance	ASD ASD/ APG shall be deposited by the bidder whose bid is
	Deposit (ASD) / Additional	accepted only if their bid amount is 7.5% or more below to the
	Performance Guarantee	estimated cost put to tender
		The Amount of such ASD / ASG shall be the difference amount
	(APG)	between 92.50% of the estimated cost and the quoted price / bid
		Bank Guarantee or FDR receipt favoring SBI but drawn on any
		other nationalized Bank may also be accepted as ASD / APG.
		ASD/APG should be deposited/submitted within 7 days of date
		of issue of letter of Acceptance.

#### Site Conditions:

Its absolutely necessary that bidder/s should visit the site and get himself acquainted with the site conditions, working hours, various security aspects, other restriction, conditions, permissions to be followed / complied with / obtained as per Administrative Authority of the Building / Municipal Corporation etc. The Contractor shall be bound by the terms, conditions & requirements of the Administrative Authority of the Building. It will be duty of the contractor to timely obtain various permissions / pass etc from the Administrative Authorities of Building and Municipal Corporation.

#### **Mode of Submission of Tender:**

Technical bid is to be submitted as per NIT clause no. 8.

The Price Bid in form of item rate indicative price bid shall be filled online followed by e-reverse auction. First the Technical Bids (Undertaking, Process Compliance Statement and EMD submission) shall be opened and after that the Price Bids of only those bidders shall be opened whose Annexure-A & Annexure-B are found in order and who have submitted valid EMD.

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.

State Bank of India has the right to accept / reject any or all tenders without assigning any reasons.

#### For E-Tender related queries:

**Service provider:** M/s Antares Systems Limited, Registered Office at: - #24, Sudha Complex, 3rd Stage, 4th Block, Bangalore - 560079. Ph: - 080-49352000 / 40482000 Fax: - 080-49352034

Help Desk: 080-40482100 / 1800-3096630 / 9044314492/ 9073677150/ 151 / 152 / 9674758506 / 9674758723 / 26 / 033 4604 6611

<u>Contact Person:</u> Mr. Pravesh, Mob: 9044314492/Mr. Kushal Bose Mo: 9674758719 (On working days-9 am to 6 pm)

E-mail: praveshmani.t@antaressystems.com / kushal.b@antaressystems.com

For any other queries the vendors may contact Dy Manager (Civil), Premises & Estate Department, 5th Floor, Local Head Office, State Bank of India, 11 – Sansad Marg, New Delhi – 110 001, Phone No 011-23407139, 7600035933

Assistant General Manager (P & E), State Bank of India, 5<sup>th</sup> Floor, Local Head Office. 11, Sansad Marg, New Delhi -110 001 Date: 01-08-2023

#### SAMPLE BUISNESS RULE DOCUMENT

## INTERIOR FURNISHING AND ALLIED CIVIL WORKS FOR RENOVATION OF CURRENCY CHEST AREA ON 1<sup>ST</sup> FLOOR OF NEW DELHI MAIN BRANCH\_

## (A) Business rules for E-tendering:

- 1. Only Bank's **empaneled Furniture contractors** with SBI under appropriate category who are invited by the project Architect/SBI shall only be eligible to participate.
- 2. SBI will engage the services of an E-tendering service provider who will provide necessary training and assistance before commencement of online bidding on Internet.
- 3. In case of e-tendering, SBI will inform the vendor in writing, the details of service provider to enable them to contact and get trained.
- 4. Business rules like event date, closing and opening time etc. also will be communicated through service provider for compliance.
- 5. Contractors have to send by email, the compliance form in the prescribed format (provided by service provider), before start of E-tendering. Without this the vendor will not be eligible to participate in the event
- 6. The Contractors will be required to submit the various documents in sealed Envelope to the office of Bank's Civil Engineer, at the address mentioned hereinbefore by the stipulated date i.e. (1) Demand Draft of specified amount of EMD, (2) Process compliance form dully signed. Contractors not submitting any one or more documents shall not be eligible to participate in the on-line price bidding.
- 7. E-tendering will be conducted on schedule date & time.

## 8. The e-tendering will be treated as closed only when the bidding process gets closed in all respects for the item listed in the tender.

#### (B) Terms & conditions of E-tendering:

SBI shall finalize the Tender through e-tendering mode for which **M/s Antares Systems Limited** has been engaged by SBI an authorized service provider. 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 SBI through **M/s Antares Systems Limited**, 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 SBI is not responsible for such eventualities.
- M/s. Antares Systems Limited shall arrange to train you 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.
- 3. BIDDING CURRENCY AND UNIT OF MEASUREMENT: Bidding will be conducted in Indian currency & Unit of Measurement will be displayed in Online E-tendering.
- 4. BID PRICE: The Bidder has to quote the rate as per the Tender Document provided by SBI through their appointed Architects.
- 5. 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.
- 6. Procedure of E-tendering:

#### i. Online E-tendering:

- (a) The hard 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 who receive NIT from the Architect and qualified for participating in the price bidding as provisions mentioned hereinabove through SBI approved Service Provider.
- (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 percentage rate quote in the price bid to avoid complications related with internet connectivity, network problems, system crash down, power failure, etc.
- (e) It is mandatory to all the bidders participating in the price bid to quote their rates on percentage above or below the estimated cost put to tender.
- (f) 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.
- 7. LOG IN NAME & PASSWORD: Each Bidder is assigned a Unique User Name & Password by M/s Antares Systems Limited. The Bidders are requested to change the Password after the receipt of initial Password from M/s Antares Systems Limited. All bids made from the Login ID given to the bidder will be deemed to have been made by the bidder.
- 8. 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 L1 Bidder backs out or fails to complete the work as per the rates quoted, SBI shall have the liberty to take action as deemed necessary including de-paneling such contractors and forfeiting their EMD and imposing heavy penalty to contractor to recover the losses occurred to the Bank.
- 9. At the end of the E-tendering, SBI will decide upon the winner. SBI decision on award of Contract shall be final and binding on all the Bidders.
- 10. SBI shall be at liberty to cancel the E-tendering process/tender at anytime, before ordering, without assigning any reason.
- 11. SBI shall not have any liability to bidders for any interruption or delay in access to the site irrespective of the cause.
- 12. Other terms and conditions shall be as per your techno-commercial offers and other correspondences till date.

#### 13. OTHER TERMS & CONDITIONS:

- The Bidder 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 SBI to any other party.

- SBI decision on award of Contract shall be final and binding on all the Bidders.
- SBI reserve their rights to extend, reschedule or cancel any E-tendering within its sole discretion.
  - SBI or its authorized service provider M/s Antares Systems Limited shall not have any liability to Bidders for any interruption or delay in access to the site irrespective of the cause.
  - SBI or its authorized service provider M/s Antares Systems Limited is not responsible for any damages, including damages that result from, but are not limited to negligence.
  - SBI or its authorized service M/s Antares Systems Limited 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 M/s Antares Systems Limited.

All the bidders are requested to ensure that they have a valid digital signature certificate well in advance to participate in the online event.

#### **ANNEXURE-A**

#### UNDERTAKING

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

Assistant General Manager (P & E), State Bank of India, Premises & Estate Deppt, 5<sup>th</sup> Floor, Local Head Office. 11, Sansad Marg New Delhi -110 001

Dear Sir,

Subject: "E- REVERSE AUCTION TENDER FOR INTERIOR FURNISHING AND ALLIED CIVIL WORKS FOR RENOVATION OF CURRENCY CHEST AREA ON 1<sup>ST</sup> FLOOR OF NEW DELHI MAIN BRANCH."

- 1. I / We refer to the tender notice (NIT) issued by you for Interior & Furnishing works and allied works in connection with the above.
- 2. I undertake to submit in Hard copy the tender document along with all terms & Conditions, Specifications and subsequent annexure and Corrigendum's duly signed and stamped by authorized representative/ signatory on becoming L1. However we accept all the terms and conditions along with the specifications, Drawings, Layouts etc defined in the tender documents uploaded at site.
- 3. I/ We hereby offer to perform, provide, execute, complete and maintain the works in conformity with the drawings, designs, conditions of contracts, specifications, schedule of quantities relating to the works.
- 4. I/ We have satisfied myself/ ourselves as to the site conditions, examined the drawings and all aspects of the tender conditions, subject to above, I/ We do hereby agree, should this tender be accepted in whole or in part, to:
- a. Abide by and fullfill all the terms and provisions of the said conditions annexed here to,
- b. Complete the works within **the period as mentioned in NIT** as per the work programme in two or three shifts if considered necessary by the Employer / Consultants at no extra cost to the Employer.
- 5. I / We have deposited an **earnest money as per NIT** which will not bear any interest and is liable for forfeiture and I may not be allowed to participate in any of the tender of SBI for a period of 06 months from the date of opening of this tender
  - I. If the offer/Bid is withdrawn by us within the validity period of acceptance.

Or

		OI				
		If the contract agreement is not execute receipt of the letter of acceptance.  Or	ed by us within 15 days from the date of			
	III.	If we fail to pay the initial security deposit/ASD/APG as stipulated. Or				
	IV.	If the work is not commenced within Acceptance by the architect/Bank.	7 days from the date of issue of letter of			
6.	I/W	e understand that the Bank is not bound	d to accept the lowest or any tender.			
(Signa	iture c	of Authorized Person of the Firm)	(Seal of the Firm)			
Name	of the	e Signatory :				

Date:

Place:

#### **ANNEXURE - B**

## PROCESS COMPLIANCE STATEMENT

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

To,

M/s. Antares Systems Limited

AGREEMENT TO THE PROCESS RELATED TERMS AND CONDITIONS FOR THE E-TENDER FOR EXTERNAL PAINTING WITH ALLIED REPAIR WORKS OF RESIDENTIAL BLOCKS (05 NOS.), SBI OFFICERS COLONY, EAST OF KAILASH, NEW DELHI.

This has reference to the Terms, Conditions etc for the E-tendering mentioned in the Tender documents. This letter is to confirm that:

- 1) The undersigned is authorized representative of the company.
- 2) We have studied and understood the Commercial Terms and the Business Rules governing the E tendering of E-Tendering Agency and confirm our agreement to them.
- 3) We also confirm that we have taken the training on the E-tendering Process / Tool and have understood the functionality of the same thoroughly.
- 4) We confirm that SBI and M/s. **Antares Systems Limited** shall not be liable & responsible in any manner whatsoever for my/our failure to access & bid on the E tendering platform due to loss of internet connectivity, electricity failure, virus attack
- problems with the PC and / or 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, hereby confirm that we will honour the Bids placed by us during the E-tendering process.

With regards.

(Signature of authorised Signatory)	(Seal of the Company/Firm			
Name :	Date :			
Designation:				
Address of Company/Organization				

## FORM OF TENDER

To,

Assistant General Manager (P & E), State Bank of India, Premises & Estate Deppt, 5<sup>th</sup> Floor, Local Head Office. 11, Sansad Marg New Delhi -110 001

Dear Sir.

INTERIOR FURNISHING AND ALLIED CIVIL WORKS FOR RENOVATION OF CURRENCY CHEST AREA ON 1<sup>ST</sup> FLOOR OF NEW DELHI MAIN BRANCH."

I/ We refer to the Notice Inviting Tender issued by you for the captioned work.

- 1. I/ We do hereby offer to perform, provide, execute, complete and maintain the works in conformity with Bill of Quantities, Drawings, Specification, Design, General and Special conditions of Contract, Instruction to tenderers, etc. as contained in the tender documents for the sum as arrived and filled, at the respective rates quoted by me/us in the Schedule of Quantities and/or at any other sum and rate subsequently negotiated and accepted / agreed by the Bank and me/us.
- 2. I/We have satisfied myself / our self as to the site conditions, examined site and drawings, and all aspects of tender documents / conditions and are acceptable to us. I/We do hereby agree, should this tender be accepted in whole or in part, to,
- (A)Abide by and full-fill the terms, conditions and provisions of tender documents annexed hereto.
  - (B) Complete the work within stipulated completion time at no extra cost to the Bank.
- 3. I/We have already deposited the Earnest Money Amount as per NIT.
- 4. I/We are uploading /submitting the Part-A (Technical Bid) and Part-B (Price Bid) with other repuisite documents online at designated site.
- 5. I/We confirm that I/We are duly authorized to participate in the tendering /bidding and understand that my / our tender is liable to be rejected if,
  - (i) At any times it comes to the notice of the Banks that I/We have concealed or / and have given any wrong information.
  - (ii) The tender is not duly filed and /or signed and / or is incomplete and/or not kept confidential.
  - (iii) The bid contains any condition / alteration / modification and/or any tempering with the tender documents is done at our end.

(iv)		and time All the pages of the tender stamp of my/our company and initialed
Signature of Tend	lerer/s	Seal /stamp of the firm/company (Duly authorized for tendering)

## (On Non -Judicial Stamp paper of appropriate value)

## **ARTICLES OF AGREEMENT**

place	_ BETV dia Adia Ades, (h	agreement i WEEN State ct, 1955 and ereinafter	Bank of having called t	India a its Loca "the I hrough	corporat al Head ( Employer	ion cons Office at ") of	structed t New I the c havi	d und Delhi one .ng its	er the and n part regist	State Banany ot and Mered of	ank ther M/s fice
	ther p				(						,
FOR CURI	INTER RENCY Is per S Specifi Ice, Plo	the Employers th	ISHING EA ON 1 to this aging the G-NIT, 1	AND AI ST FLOO Greemen e work t	LIED CIR OF NEVE It and has to be dor	VIL WO V DELHI s caused e, prepa	MAIN B Drawing Drawing	OR F BRANC ngs, I M/S	RENOV CH".; to Bills of Srishti	ATION  be carr  Quanti  Consul	OF ried ties ting
AND WHEREAS the said Drawings, the Bills of Quantities marked pages to (inclusive) and the Specifications as stated have been signed by or on behalf of the parties hereto:											
AND WHEREAS the Contractor has agreed to execute the work upon the Conditions of Tender and the Conditions of Contract and further subject to the Special Conditions set forth in Schedule-II hereto attached (hereinafter collectively referred to as "the said Conditions") as per the said Drawings and as described in the said Specification and included in the said Bills of Quantities for the sum of Rupees											
NOV	V IT IS	S HEREBY A	AGREEI	) AS FO	LLOWS	<u> </u>					
1.	In	consider	ration	of	th to	e be paid	sum at the t		of nd in t	Rup the man	
		the said C					_		-	to the s	said
2.	The	and describe Employer	shall	pay					said	sum	of
		ıch other su ecified herei		all beco	me payal	ole here	under a	at the	times	and in	the

- 3. The term "The Consultant / The Architect" in the said conditions shall mean M/S Srishti Consulting Service, Plot no-156, 3G-NIT, Faridabad, Haryana-121001 or in the event of their ceasing to be Consultants for the purposes of this Contract, such other persons as shall be nominated for that purpose by the Employer, not being a person to whom the contractor shall object for reasons considered to be sufficient by the Employer mentioned in the said Conditions. Provided always that no persons subsequently appointed to be Consultants under this Contract shall be entitled to disregard or overrule any decision or approval or direction given or expressed by the Consultants for the time being.
- 4. The said Conditions, Specifications and Priced Bills of Quantities shall be read and construed as forming part of this agreement, and the parties hereto shall respectively abide by and submit themselves to the conditions and stipulations and perform the agreement on their parts respectively in such Conditions, Specifications and Priced Bills of Quantities contained.
- 5. This agreement is subject to jurisdiction of courts in Delhi only.
- 6. Assistant General Manager (P&E), LHO, 11, Sansad Marg, New Delhi-01, shall exercise powers on behalf of the said Employer for the purpose of the Contract Agreement.
- 7. Whereas both the parties agree to sign the following annexure Annexed to this Agreement in token of their acceptance.
  - i) Agreement
  - ii) NIT, Instructions & General Conditions of contract
  - iii) Special & Additional Condition of Contract.
  - iv) Safety Codes
  - v) Specifications.
  - vi) Material Testing & Their Frequency
  - vii) List of Approved Makes / Brands
  - viii) Priced Bill of Quantities.
  - ix) Drawings.
- 8. The Bank shall pay the contractor such sum as shall become payable hereunder at the times and in the manner specified in the said Conditions mentioned in the General Conditions of Contract.
- 9. Whereas the Contractor hereby undertakes and agrees to carry out and complete the works within 90 days from the date of handing over site or 15 days from the date of issue of letter of acceptances, whichever is later. The Contractor agrees and has deposited the sum of Rs. \_\_\_\_\_NIL\_\_\_\_ by way of Initial Security Deposit for due fulfillment of this Contract for the Works. It is agreed that the Security Deposit shall be

deducted from each running bills and refunded to the contractor as per clause 2 of the General Conditions of the Contract Annexed herewith.

- 10. Whereas it is agreed that the earnest money as per NIT deposited by the Contractor in the form of Demand Draft along with the tender shall be forfeited in full in case the Contractor does not remit the Initial Security Deposit/ASD/APG within the stipulated period and/or fail to the start of the works by the stipulated date mentioned in the letter of Acceptance.
- 11. Whereas Shri \_\_\_\_\_\_\_ is the accredited representative(s) of the Contractor who would be responsible for taking instructions from the Employer in relation to the Works. The Contractor agrees to pay Sales Tax or any other Tax on material or finished works like Works Contract Tax, Turnover Tax etc. including Income Tax in respect of this Contract of the Works and the Employer will not entertain any claim whatsoever in this regard nor the Employer shall be responsible to pay any Tax as mentioned above. If due to non payment of any of the aforesaid Tax or other Taxes connected with the Works, the Contractor suffers any loss or damages occurred to the Contractor and the Employer will be entitled to claim damages from the contractor for non completion of the Work within 12 calendar months stipulated in Para 9, above.
- 12. Whereas the Contractor hereby declares the list of all the relative working with the Employer which is annexed herewith.

OR

Whereas the Contractor declares that none of his relative is working with the Employer.

OR

Whereas the Contractor declares that he has associated himself with the agencies of the appropriate classes of person for Sanitary and Water Supply Installation etc. or any other specialized job to complete the works.

The Plans, Drawings, Specifications, Contract Documents and the Documents above mentioned shall form basis of this Contract and the decision of Assistant General Manager (P & E), Premises & Estate Deppt, 5th Floor, Local Head Office, 11, Sansad Marg, New Delhi-01, for the time being as mentioned in the Conditions of Contract in reference to all matters of dispute as to material, workmanship or account and as to the intended interpretation of the clauses of the Agreement or any of the document attached hereto shall be final and binding on both parties and may be made rule of the court.

13. The work comprises of the "E- REVERSE AUCTION TENDER FOR INTERIOR FURNISHING AND ALLIED CIVIL WORKS FOR RENOVATION OF CURRENCY CHEST AREA ON 1<sup>ST</sup> FLOOR OF NEW DELHI MAIN BRANCH".; as mentioned above and all subsidiary and other works connected therewith on the same site as may be ordered to be done from time to time by Assistant General Manager (P & E), Premises & Estate Deppt,5th Floor, Local Head Office, 11, Sansad Marg, New Delhi -110 001 For the time being even though such works may not have been shown on the Plans or described in the said Specifications or Schedule of Quantities of various classes of Work to be done.

- 14. The Employer through the Assistant General Manager (P & E), Premises & Estate Deppt, 5th Floor, Local Head Office, 11, Sansad Marg, New Delhi-01, reserves himself the right of altering the Plans, Drawings and nature of Work of adding to or omitting any items of work or having portions of the same carried out departmentally or otherwise and such alterations or variations shall be carried out without prejudice to this Contract.
- 15. All disputes arising out of or in any way connected with this agreement shall be deemed to have arisen in Gurugram and only the courts of Gurugram shall have jurisdiction to determine the same.
- 16. The several parts of this Contract have been read to us and fully understood by us. In Witness whereof the parties above named have executed these presents today and year first hereinabove written.

Signed, Sealed and Delivered by:

Authorized Representative of Contractor Authorized Representative of the Bank

## **SCHEDULE I**

"E- REVERSE AUCTION TENDER FOR INTERIOR FURNISHING AND ALLIED CIVIL WORKS FOR RENOVATION OF CURRENCY CHEST AREA ON 1<sup>ST</sup> FLOOR OF NEW DELHI MAIN BRANCH";

all as described in Tender and Drawings inclusive hereto as Specifications.

## **SCHEDULE II**

The following Letters / Correspondence form a part of Agreement:

1.	
2.	
3.	
As witness our hands the day and year	r first written above,
In presence of	
Signature:	Signature by the said Employer
Name:	Name:
Occupation:	Designation:
Address:	Address:
In presence of	
Signature:	Signature by the said Contractor
Name:	Name:
Occupation:	Designation:
Address:	Address:

## INSTRUCTIONS TO THE TENDERERS

## 1.0 Scope of Work

"E- REVERSE AUCTION TENDER FOR INTERIOR FURNISHING AND ALLIED CIVIL WORKS FOR RENOVATION OF CURRENCY CHEST AREA ON 1<sup>ST</sup> FLOOR OF NEW DELHI MAIN BRANCH."; all as described in Tender and Drawings inclusive here to as Specifications.

#### 1.1 Site and its location:

SBI Building, 2nd Floor, Chandni Chowk, Delhi-110006.

#### 2.0 Tender Documents

2.1 The work has to be carried out strictly according to the condition stipulated in the tender consisting the following documents and the most workmen like manner.

Instructions to tenderers

General Conditions of Contract

Special Condition of Contract

Additional conditions

**Technical Specifications** 

Drawings

Price Bid

NIT

Performance Guarantee Agreement

- 2.2 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) NIT, corrigenda and addenda
  - (c) Additional Conditions
  - (d) Technical Specifications
  - (e) Drawings
  - (f) Special Condition of Contract
  - (g) General Condition of Contract
  - (h) Instructions to Tenderers
- 2.3 Complete set of tender documents including relative drawings can be downloaded from e-Tendering portal of e-Tendering service provider engaged by SBI
- 2.4 The tender documents are not transferable.
- 3.0 Site Visit

3.1 The tenderer must obtain himself on his own responsibility and his own expenses all information and data which 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 to satisfy himself regarding the availability of water, power, transport and communication facilities, the character quality and quantity of the materials, labor, the law and order situations, 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.

## 4.0 Earnest Money

- 4.1 The tenderer are requested to submit the Earnest Money as mentioned in NIT
- 4.2 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.
- 4.3 No interest will be paid on the EMD
- 4.4 EMD of unsuccessful tenderer will be refunded within 30 days of award of contract.
- 4.5 EMD of successful tenderer will be retained as a part of security deposit.

## 5.0 Initial Security Deposit (ISD)

The successful tenderer will have to submit a sum as mentioned in NIT within a period of 15 days of acceptance of tender.

## 6.0 Security Deposit (TSD)

- 6.1 Total Security Deposit shall be as per NIT which is including ISD. Balance difference of TSD & ISD shall be deducted from the running 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 5% of contract value is reached. 50% of the total security shall be paid to the contractors on the basis of architect's certifying the virtual completion. The Balance 50% would be paid to the contractors after successful completion defects liability period as specified in the contract.
- No interest shall be paid on the amount retained by the Bank as Security Deposit.

## 7.0 Signing of contract documents

The successful tenderer shall be bound to implement the contract by signing agreement and conditions of contract attached herewith within 30 days from the receipt of intimation of acceptance of his tender by the Bank. However, the written

acceptance of the tender by the Bank will constitute a binding agreement between the Bank and successful tenderer whether such formal agreement is subsequently entered into or not.

## 8.0 Completion period

Time is essence of the contract. The work should be completed in all respects in accordance with the terms of contract within a period as specified in the NIT from the date of handing over of site or from the date of Letter of Acceptance whichever is later.

## 9.0 Validity of tender

Tenders shall remain valid and open for acceptance for a period as mentioned in the NIT (validity of Offer) from the date of opening of price bid. If the tenderer withdraws his/ her offer during the validity period or makes modifications in his/her original offer which are not acceptable to the Bank, without prejudice to any other right or remedy, the Bank shall be at liberty to forfeit the EMD.

## 10.0 Liquidated Damages

The liquidated damages shall be as mentioned in the NIT.

## 11.0 Rate and prices:

#### 11.1 In case of item rate tender

11.1.1 The tenderers shall quote their rates for individual items both in words and figures. In case of discrepancy between the rate quoted in words and figures the unit rate quoted in words will prevail. If no rate is quoted for a particular item the contractor shall not be paid for that item when it is executed.

The amount of each item shall be calculated and the requisite total is given. In case of discrepancy between the unit rate and total amount calculated from multiplication of unit rate and the quantity, the unit rate quoted will govern and the amount will be corrected.

- 11.1.2 The tenderers need not quote their rates for which no quantities have been given. In case the tenderer quote their rates for such items those will be ignored and will not be considered during execution.
- 11.1.3 The tenderers should not change the units as specified in the tender. If any unit is changed the tenders would be evaluated as per the original unit and the contractor would be paid accordingly.

The tenderers should not change or modify or delete the description of the item. If

- any discrepancy is observed he should immediately bring to the knowledge of the Architect/ Bank.
- 11.1.4 Each page of the BOQ shall be signed by the authorized person and cutting or overwriting shall be duly attested by him
- 11.1.5 Each page shall be totaled and the grand total shall be given.
- 11.1.6 The rate quoted shall be firm and shall include all costs, allowances, taxes, levies etc unless otherwise specified to be paid extra in these tender documents

## GENERAL CONDITIONS OF CONTRACT

#### 1.0 Definitions:

"Contract" means the documents forming the tender and the acceptance thereof and the formal agreement executed between State Bank of India (client) and the Contractor, together with the documents referred therein including these conditions, the specifications, designs, drawings and instructions issued from time to time by the Architects/ Bank and all these documents taken together shall be deemed to form one contract and shall be complementary to one another.

- 1.1 In the contract the following expressions shall, unless the context otherwise requires, have the meaning hereby respectively assigned to them.
- 1.1.1 'SBI' shall mean State Bank of India (client) a body corporate created under State Bank of India Act 1955, having its Corporate Centre at State Bank Bhavan, Madame Cama Road, Mumbai-400 021 and LHO at Bhadra, Ahmedabad and includes the Client's representatives, successors and assigns.

'Architect / consultants' shall mean M/S Srishti Consulting Service, Plot no-156, 3G-NIT, Faridabad, Haryana-121001 'Project Management Consultant' shall mean --------Not Applicable ------

- 1.1.2 'Site Engineer' shall mean an Engineer appointed by the Bank as their representative to give instructions to the contractor.
- 1.1.3 'The Contractor' shall mean the individual or firm or company whether incorporated or not, undertaking the works and shall include legal personal representative of such individual or the composing the firm or company and the permitted assignees of such individual or firm or company.

The expression 'Works' or 'Work' shall mean the permanent or temporary work described in the 'Scope of Work' and / or to be executed in accordance with the contract and includes materials, apparatus, equipments, temporary supports, fittings and things of all kinds to be provided, the obligations of the contractor hereunder and work to be done by the contractor under the contract.

- 1.1.4 'Engineer' shall mean the representative of the Architect/ Consultant.
- 1.1.5 'Drawings' shall mean the drawings prepared by the Architects and issued by the Engineer and referred to in the specifications and any modifications of such drawings as may be issued by the Engineer from time to time 'Contract value shall mean the value of the entire work as stipulated in the letter of acceptance of tender subject to such additions thereto or deductions there from as may be made under the provision herein after contained.

- 1.1.6 'Specifications' shall mean the specifications referred to in the tender and any modifications thereof as may time to time be furnished or approved by the Architects/ consultant.
- 1.1.7 "Month" means calendar month.
- 1.1.8 'Week' means seven consecutive days.
- 1.1.9 'Day" means a calendar day beginning and ending at 00 hr and 24 hrs respectively.

#### **CLUASE**

## 1.0 Total Security Deposit

Total Security Deposit comprise of Earnest Money deposit Initial security deposit Retention money

## a) Earnest Money Deposit:

The tenderer shall furnish EMD as specified in the NIT in the form of Demand draft drawn in favor of the State Bank of India on any Scheduled Bank. No tender shall be considered unless the EMD is so deposited in the required form. No interest shall be paid on this EMD. The EMD of the unsuccessful tenderer shall be refunded soon after the decision to award the contract is taken without interest. The EMD shall stand absolutely forfeited if the tenderer revoke his tender at any time during the period when he is required to keep his tender open for acceptance by the SBI or after it is accepted by the SBI the contractor fails to enter into a formal agreement or fails to pay the initial security deposit as stipulated or fails to commence the work within the stipulated time.

#### b) Initial Security Deposit (ISD)

The ISD shall be as per NIT and shall be deposited within 15 days from the date of acceptance of tender.

#### c) Retention Money:

Besides the ISD as deposited by the contractor in the above said manner the retention money shall be deducted from the running account bill at the rate of 10% of the gross value of work done by the contractor and claimed in each bill provided the total security deposit i.e. the ISD plus retention money shall both together not exceed 3% of contract value. 50% of the total security deposit shall be

refunded to the contractor without any interest on issue of Virtual Completion Certificate by the Architect/ Consultant. The balance 50% of the total security deposit shall be refunded to the contractor without any interest within fifteen days after the end of defect liability period provided the contractor has satisfactorily attended to all defects in accordance with the conditions of contract including site clearance.

## 2.0 Language

The language in which the contract documents shall be drawn shall be in English.

## 3.0 Errors, omissions and discrepancies

In case of errors, omissions and / or disagreement between written and scaled dimensions on the drawings or between the drawings and specifications etc., the following order shall apply:

- i) Between scaled and written dimension (or description) on a drawing, the latter shall be adopted.
- ii) Between the written or shown description or dimensions in the drawings and the corresponding one in the specification the former shall be taken as correct.
- iii) Between written description of items in the specifications and description in bills of quantities of the same former shall be adopted.
- a) In case of difference between rates written in figures and words, the rate in word shall prevail.
- b) Between the duplicate/ subsequent copies of the tender, the original tender shall be taken as correct.

#### 4.0 Scope of work:

The contractor shall carryout complete and maintain the said work in every respect strictly in accordance with this contract and with the directions of and to the satisfaction of the Bank to be communicated through the Architect/ Consultant. The Architect/ Consultant at the directions of the Bank from time to time, issue further drawings and/ or written instructions, detail directions and explanations which are hereafter collectively referred to as the Architect/ Consultant's instructions in regard to the variation or modification of the design, quality or quantity of work or the addition or omission or submission of any work. Any discrepancy in the drawings or between the BOQ and/ or drawings and/ or specifications, the removal from the site of any material brought thereon by the Contractor and any submission of any other materials thereof the removal and or re-execution of any work executed by him, the dismissal from the work of any person employed/ engaged there upon.

#### 5.0

## (I) Letter of acceptance:

Within the validity period of the tender, the Bank shall issue a letter of acceptance either directly or through the Architect/ Consultant by registered post or otherwise depositing at the address of the contractor as given in the tender to enter into a Contract for the execution of the work as per the terms of the tender. The letter of acceptance shall constitute a binding contract between the SBI and the contractor.

## (II) Contract Agreement:

On receipt of intimation of the acceptance of tender from the SBI/ Architect the successful tenderer shall be bound to implement the contract and within fifteen days thereof. He shall sign an agreement on a non judicial stamp paper of appropriate value.

## 6.0 Ownership of drawings:

All drawings, specifications and copies thereof furnished by the SBI through its Architect / Consultants are the properties of the SBI. They are not to be used on other work.

## 7.0 Detailed drawings and instructions:

The SBI through its Architect / Consultants shall furnish with reasonable promptness additional instructions by means of drawings or otherwise, necessary for the proper execution of the work. All such drawings and instructions shall be consistent with the contract document, true developments thereof and reasonably inferable there from.

The work shall be executed in conformity therewith and the contractor will prepare a detailed program schedule indicating therein the date of start and completion of various activities on receipt of the work order and submit the same to the SBI through its Architect / Consultant.

## 8.0 Copies of agreement

Two copies of agreement duly signed by both the parties (Bank & the Contractor) with the drawings shall be prepared one each for both the parties; a photo copy of such Agreement shall be kept by the Architect.

## 9.0 Liquidating damages:

If the contractor fails to maintain the required progress or to complete the work and clear the site including vacating their office on or before the contracted or extended date or completion without justification in support of the cause of delay, he may be called upon without prejudice to any other right of remedy available under the law to the SBI on account of such breach to pay a liquidated damages as mentioned in NIT

## 10.0 Materials, Appliances and employees:

Unless or otherwise specified the contractor shall provide and pay for all materials, labor, water, power, tools, equipment, transportation and any other facilities that are required for the satisfactory execution and completion of the work. Unless or otherwise specified. All materials shall be new and both workmanship and materials shall be of best quality. The contractor shall at all times enforce strict discipline and good order among his employees and shall not employ on the work any unfit person or any one not skilled in the work assigned to him. Workman whose work or behavior is found to be unsatisfactory by the SBI/ Architect/Consultant shall be removed from the site immediately.

## 11.0 Permits, laws and Regulations:

Permits and licenses required for the execution of the work shall be obtained by the contractor at his own expenses. The contractor shall give notice and comply with the regulations, laws, and ordinances, rules, applicable to the contract. If the contractor observes any discrepancy between the drawings and specifications, he shall promptly notify the SBI in writing under intimation of the Architect/Consultant. If the contractor performs any act which is against the law, rules and regulations he shall meet all the costs arising there from and shall indemnity the SBI any legal actions arising there from.

#### 12.0 Setting out work:

The contractor shall set out the work and shall be responsible for the true and perfect setting out the same and for the correctness of the positions, levels, dimensions, and alignment of all parts thereof and got it approved by the Architect/Consultant before proceeding with the work 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 Architect/Consultant 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.

## 13.0 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 the injury or loss arising in connection with contract. He shall make good any such damage, injury, loss, except due to causes beyond his control and not due to his fault or negligence.

He shall take adequate care and steps for protection of the adjacent properties. The contractor shall take all precautions for safety and protections of his employees on the works and shall comply with all applicable provisions of Govt. and local body's safety laws and building codes to prevent accidents or injuries to persons or property on about or adjacent to his place of works.

## 14.0 Inspections of work:

The SBI/ Architect/Consultant or their representatives shall at all reasonable times have free access to the work site and/ or to the workshop, factories, or other places where materials are laying or from where they are obtained and the contractor shall give every facility to the SBI/ Architect/Consultant and their representatives necessary for inspection and examination and test of the materials and workmanship. No person unless authorized by the SBI/ Architect/Consultant except the representative of Public authorities shall be allowed on the work at any time. The proposed work either during its construction stage or its completion can also be inspected by the Chief Technical Examiner's organization a wing of Central Vigilance commission.

## 15.0 Assignment and subletting:

The whole of work included in the contract shall be executed by the contractor and he shall not directly entrust and engaged or indirectly transfer, assign or underlet the contract or any part or share thereof or interest therein without the written consent of the SBI though the Architect and no undertaking shall relieve the contractor from the responsibility of the contractor form active superintendence of the work during its progress.

## 16.0 Quality of materials, workmanship & Test

All materials and workmanship shall be best of the respective kinds described in the contract and in accordance with the Architect/Consultant's instruction and shall be subject from time to time to such test as the Architect/Consultant may direct at the place of manufacture or fabrication or on the site or in an approved testing laboratory. The contractor shall provide such assistance, instruments, machinery, labor and materials as are normally required for examining, measuring, sampling and testing any material or part of work before incorporation in the work for testing a may be selected and required by the Architect/Consultant.

## ii) Samples

All samples of adequate numbers, size, shades & pattern as per specifications shall be supplied by the contractor without any extra charges. If certain items proposed to be used are of such nature that samples cannot be presented or prepared at the site detailed literature/ test certificate of the same shall be provided to the satisfaction of the Architect/Consultant,. Before submitting the sample/literature the contractor shall satisfy himself that the material/ equipment for which he is submitting the sample/literature meet with the requirement of tender specification. Only when the samples are approved in writing by the Architect/Consultant the contractor shall proceed with the procurement and installation of the particular equipment. The approved samples shall be signed by Architect/Consultant for the identification and shall be kept on record at site office until the completion of the work for inspection/ comparison at any time. The Architect/Consultant shall take responsibility time to approve the sample. Any delay that might occur in approving the samples for reasons of its not meeting the specifications or other discrepancies, inadequacy, delay in furnishing samples of best qualities from various manufactures and such other aspects causing delay on the approval of the material/ equipment etc. shall be to the account of the contractor.

## iii) Cost of Tests

The cost of making any test shall be borne by the contractor if such test is intended by or provided for in the condition or specifications or BOQ.

## iv) Cost of test not provided for

If any test is ordered by the Architect/Consultant which is either

a) If so intended by or provide for or (in the cases above mentioned) is not so particularized, or though so intended or provided for but ordered by the Architect/Consultant to be carried out by an independent person at any place other than the site of the place of manufacture or fabrication of the materials tested or any Government/ approved laboratory, then the cost of such test shall be borne by the contractor.

#### 17.0 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 or 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 fulfillment of contract.

## 18.0 Contractor's superintendence

The contractor shall give necessary personal superintendence during the execution of the works and as long, thereafter, as the Architect/ Consultant may consider necessary until the expiry of the defects liability period, stated hereto.

## 19.0 Quantities:

- The bill of quantities (BOQ) unless or otherwise stated shall be deemed to have been prepared in accordance with the Indian Standard method of Measurements and quantities. The rate quoted shall remain valid for variation of quantity against individual item to any extent subject to maximum variation of the contract value by 25%. The entire amount paid under clause 21 hereof as well as amount of prime cost and provisional sums if any shall be excluded.
- **ii) Variation exceeding 25%:** The items of work executed in relation to variation exceeding 25% shall be paid on the basis of provisions of clause 22 (e) hereof.

#### 20.0 Works to be measured

The Architect/Consultant may from time to time intimate to the contractor that he requires the work to be measured and the contractor shall forthwith attend or send a qualified representative to assist the Architect in taking such measurements and calculations and to furnish all particulars or to give all assistance required by any of them. Such measurements shall be taken in accordance with the mode of Measurements detailed in the specifications. The representative of the Architect/Consultant shall take the joint measurements with the contractor's representative and the measurements shall be entered in the measurement book. 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 the corrections shall be duly attested by both representatives. No over writings shall be made in the measurement book. Should the contactor not attend or neglect or omit to depute his representative to take measurements then the measurements recorded by the representative of the Architect/Consultant shall be final. All authorized extra work, omissions and all variations made shall be included in such measurement.

#### 21.0 Variations

No alteration, omission or variation ordered in writing by the Architect/ Consultant shall vitiate the contract. In case the SBI/ Architect/Consultant thinks proper at any time during the progress of works to make any alteration in, or additions to or omissions from the works or any alteration in the kind or quality of the materials to be used therein, the Architect/Consultant shall give notice thereof in writing to the contractor or shall confirm in writing within seven days of giving such oral instructions, the contractor shall alter to, 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 previous consent in writing of the Architect/Consultant and the value of such extras, alternations, additions or omissions shall in all cases be determined by the Architect/Consultant and the same shall be added to or deducted from the contract value, as the case may be.

#### 22.0 Valuation of variations:

No claim for an extra shall be allowed unless it shall have been executed under the authority of the Architect/Consultant with the concurrence of the SBI as herein mentioned. Any such extra is herein referred to as authorized extra and shall be made in accordance with the following provisions.

- a)
- i) The net rates or prices in the contract shall determine the valuation of the extra work where such extra work is of similar character and executed under similar conditions as the work priced herein.
- ii) Rates for all items, wherever possible should be derived out of the rates given in the priced BOQ.
- b) The net price of the original tender shall determine the value of the items omitted, provided if omissions do not vary the conditions under which any remaining items of works are carried out, otherwise the prices for the same shall be valued under sub-clause (c) hereunder.
- c) Where the extra works are not of similar character and/ or executed under similar conditions are aforesaid or where the omissions vary the conditions under which any remaining items or works are carried out, then the contractor shall within 7 days of the receipt of the letter of acceptance inform the Architect/Consultant of the rate which he intends to charge for such items of work, duly supported by analysis of the rate or rates claimed and the Architect/Consultant shall fix such rate or prices as in the circumstances in his opinion are reasonable and proper, based on the market rate.
- d) Where extra work cannot be properly measured or valued the contractor shall be allowed day work prices at the net rats stated in the tender of the BOQ or, if not, so stated then in accordance with the local day work rates and wedges for the district; provided that in either case, vouchers specifying the daily time (and if required by the Architect/Consultant) the workman's name and materials employed be delivered for verifications to the Architect/Consultant at or before the end of the week following that in which the work has been executed.
- e) It is further clarified that for all such authorized extra items where rates cannot be derived from the tender, the Contractor shall submit rates duly supported by rate analysis worked on the "market rate basis" for material, labor, hire/ running charges of equipments and wastage etc. plus 15% toward establishment charges, contractor's overheads and profits. Such items shall not be eligible for escalation.

#### 23.0 Final measurements:

The measurements and the valuation in respect of the contract shall be completed within one month of the virtual completion of the work.

## 24.0 Virtual Completion Certificate (VCC)

On successful completion of the entire works covered by the contract to the full satisfaction of the SBI, the contractor shall ensure that the following works has been completed to the satisfaction of the SBI.

- a) Clear the site of all scaffolding, wiring, pipes, surplus materials, contractor's labor, equipment and machinery.
- b) Demolish, dismantle and remove the contractor's site office, temporary works, structure including labor sheds/ camps and construction of other items and things whatsoever brought upon or erected at the site or any land allotted to the contractor by the SBI and not incorporated in the permanent works.
- c) Remove all rubbish, debris etc. from the site and the land allotted to the contactor by the SBI and shall clear, level, and dress, compact the site as required by the SBI.
- d) Shall put the SBI in undisputed custody and possession of the site and all land allotted by the SBI.
- e) The contractor shall hand over the work in a peaceful manner to the SBI.
- f) All defects/ imperfection have been attended and rectified as pointed out by the SBI to the full satisfaction of the SBI.

Upon the satisfactory fulfillment by the contractor as stated above, the contractor shall be entitled to apply to the Architect/Consultant is satisfied of the completion of the work. Relative to which the completion certificate has been sought, the Architect/Consultant shall within fourteen (14) days of the receipt of the application for virtual completion certificate, issue a VCC in respect of the work for which the VCC has been applied.

This issuance of a VCC shall be without prejudice to the SBI's rights and contractors liabilities under the contract including the contractor's liability for defect liability period nor shall the issuance of VCC in respect of the works or work at any site be construed as a waiver of any right or claim of the SBI against the contractor in respect of works or works at the site and in respect of which the VCC has been issued.

## 25.0 Work by other agencies:

The SBI / the Architect/Consultant reserve the rights to use premises and any portion of the site for execution of any work not included in the scope of this contract which it may desire to have carried out by other persons simultaneously and the contractor shall not only allow but also extend reasonable facilities for the execution of such work. The contractor however shall not be required to provide any plant or material for the execution of such work except by special arrangement with the SBI. Such work shall be carried out in such manner as not to impede the progress of the works included in the contract.

#### 26.0 Insurance of works:

#### 26.1

Without limiting his obligations and responsibilities under the contract, the contractor shall insure in the joint names of the SBI and the contractor against all loss or damages from whatever cause arising other than the excepted risks, for which he is responsible under the terms of contract and in such a manner that the SBI and contractor are covered for the period stipulated in clause 28 and 29 of GCC and are also covered during the period of maintenance for loss or damage arising from a cause, occurring prior to the commencement of the period of maintenance and for any loss or damage occasioned by the contractor in the course of any operations carried out by him for the purpose of complying with his obligations under clause.

- a) The works for the time being executed to the estimated current Contract value thereof, or such additional sum as may be specified together with the materials for incorporation in the works at their replacement value.
- b) The constructional plant and other things brought on to the site by the contractor to the replacement value of such constructional plant and other things.
- c) Such insurance shall be effected with an insurer and in terms approved by the SBI which approval shall not be unreasonably withheld and the contractor shall whenever required produce to the Architect/Consultant the policy of insurance and the receipts for payment of the current premiums.

#### 26.2 Damage to persons and property

The contractor shall, except if and so far as the contract provides otherwise indemnify the SBI against all losses and claims in respect of injuries or damages to any person or material or physical damage to any property whatsoever which may arise out of or in consequence of the execution and maintenance of the works and against all claims proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto except any compensation of damages for or with respect to:

- a) The permanent use or occupation of land by or any part thereof.
- b) The right of SBI to execute the works or any part thereof, over, under, in or through any lands.
- c) Injuries or damages to persons or properties which are unavoidable result of the execution or maintenance of the works in accordance with the contract.
- d) Injuries or damages to persons or properties resulting from any act or neglect of the SBI, their agents, employees or other contractors not being employed by the contractor or for or in respect of any claim, proceedings damages, costs, charges and expenses in respect thereof or in relation thereto or where the injury or damage was contributed to by the contractor, his servants or agents. Such part of the compensation as may be just and equitable having regard to the extent of the responsibility of the SBI, their employees, or agents or other employees, or agents or other contractors for the damage or injury.

## 26.3 Contractor to indemnify SBI

The contractor shall indemnify the SBI against all claims, proceedings, damages, costs, charges and expenses in respect of the matters referred to in the provision of these sub-clauses of 26.2

## 26.4 Contractor's superintendence

The contractor shall fully indemnify and keep indemnified the SBI against any action, claim, or proceeding relating to infringement or use of any patent or design or any alleged patent or design rights and shall pay any royalties which may be payable in respect of any article or part thereof included in the contract. In the event of any claim made under or action brought against SBI in respect of such matters as aforesaid the contractor shall be immediately notified thereof and the contractor shall be at liberty, at his own expenses to settle any dispute or to conduct any litigation that may arise there from, provided that the contractor shall not be liable to indemnify the SBI if the infringement of the patent or design or any alleged patent or design right is the direct result of an order passed by the Architect/Consultant in this behalf.

#### 26.5 Third party Insurance

26.5.1 Before commencing the execution of the work the contractor without limiting his obligations and responsibilities under clause 26.0 of GCC shall insure against his liability for any material or physical damage, loss, or injury which may occur to any property including that of SBI, or to any person, including any employee of the SBI, by or arising out of the execution of the works or in the carrying out of the contract, otherwise than due to the matters referred to in the provision to clause 26.0 thereof.

## 26.5.2 Minimum amount of third party insurance

Such insurance shall be effective with an insurer and in terms of approved by the SBI which approval shall not be reasonably withheld and at least the amount stated below. The contractor shall whenever required produce to the Architect / Consultant the policy or policies of insurance cover and receipts for payment of the current premiums.

The minimum insurance cover for physical property, injury and death is **Rs. 10 lacs per occurrence with the number of occurrences limited to four.** After each occurrence contractor will pay additional premium necessary to make insurance valid for four occurrences always.

## 26.6 Accident or Injury to workman:

26.6.1 The SBI shall not be liable for or in respect of any damages or compensation payable at law in respect or in consequence of any accident or injury to any workman or other person in the employment of the contractor or any subcontractor, save and expect an accident or injury resulting from any act or default of the SBI or their agents, or employees. The contractor shall fully indemnify and keep indemnified the SBI against all such damages and compensations, save and except as aforesaid and against all claims proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto.

## 26.6.2 Insurance against accidents etc. to workmen:

The contractor shall insure against such liability with an insurer approved by the SBI during the whole of the time that any person are employed by him on the works and shall, when required, produce to the Architect/Consultant such policy of insurance and receipt for payments of the current premium. Provide always that, in respect of any persons employed by any sub-contractor, the contractor's obligation to insure as aforesaid under this sub-clause shall be satisfied if the sub contractor shall have insured against the liability in respect of such persons in such manner that SBI is indemnified under the policy but the contractor shall require such sub-contractor to produce to the Architect/Consultant when such policy of insurance and the receipt for the payment of the current premium.

## 26.6.3 Remedy on Contractor's failure to insure:

If the contractor fails to effect and keep in force the insurance to above referred to above or any other insurance which he may be required to effect under the terms of contract, then and in any such case the SBI may effect and keep in force any such insurance and pay such premium or premiums as may be necessary for that purpose and from time to time deduct the amount so paid by the SBI as aforesaid from any amount due or which may become due to the contractor, or recover the same as debt from the contractor.

Without prejudice to the other rights of the SBI against the contractor, in respect of such default, the employer shall be entitled to deduct from any sums payable to the contractor the amount of any damages, costs, charges, and other expenses paid by the SBI and which are payable by the contractor under this clause. The contractor shall upon settlement by the insurer of any claim made against the insurer pursuant to a policy taken under this clause, proceed with due diligence to rebuild or repair the works destroyed or damaged. In this event all the monies received from the insurer in respect of such damage shall be paid to the contractor and the contractor shall not be entitled to any further payment in respect of the expenditure incurred for rebuilding or repairing of the materials or good destroyed or damaged.

#### 27.0 Commencement of Works:

The date of commencement of the work will be reckoned as the date of handing over site or fifteen days from the date of issue of letter of acceptance of the tender by the SBI whichever is later.

## 28.0 Time of completion:

Time is essence of the contract and shall be strictly observed by the contractor. The entire work shall be completed within as specified in the NIT from the date of commencement. If required in the contract or as directed by the Architect/Consultant, the contractor shall complete certain portions of work before completion of the entire work. However the completion date shall be reckoned as the date by which the whole work is completed as per the terms of the contract.

#### 29.0 Extension of time:

If, in the opinion of the Architect/Consultant, the work be delayed for reasons beyond the control of the contractor, the Architect/Consultant may submit a recommendation to the SBI to grant a fair and reasonable extension of time for completion of work as per the terms for contract. If the contractor needs an extension of the time for completion of the work or if the completion of work is likely to be delayed for any reasons beyond the due date of completion as stipulated in the contract, the contractor shall apply to the SBI through the Architect/Consultant in writing at least 30 days before the expiry of the scheduled time and while applying for extension of time he shall furnish the reasons in detail and his justification if any, for the delays. The Architect/Consultant shall submit their recommendations to the SBI in the prescribed format for granting extension of time. While granting extension of time the contractor shall be informed the period extended times, which will quality for levy of liquidated damages. For the balance period in excess of original stipulated period and duly sanctioned extension of time by the SBI. The provision of liquidated damages as stated under

clause 9 of GCC shall become applicable. Further the correct shall remain in force even for the period beyond the due date of completion irrespective whether the extension is granted or not.

## 30.0 Rate of progress:

Whole of the materials, plant and labor to be provided by the contractor and the mode, manner and speed of execution and maintenance of the works to be of a kind and conducted in a manner to the satisfaction of the Architect/Consultant should the rate of progress of the work or any part thereof be at any time be in the opinion of the Architect/Consultant too slow to ensure the completion of the whole of the work by the prescribed time or extended time for completion the Architect/Consultant shall thereupon take such steps as considered necessary by the Architect/Consultant to expedite progress so as to complete the works by the time extended time. Such communications or Architect/Consultant neither shall relieve the contractor from fulfilling obligations under the contract nor will he be entitled to raise any claims arising out of such directions.

## 31.0 Work during nights and holidays:

Subject to any provision to the contrary contained in the contract no permanent work shall save as herein provided be carried on during the night or on holidays without the permission in writing of the Architect/Consultant, save when the work is unavoidable or absolutely necessary for the saving of life or property or for the safety of the work in which case the contractor shall immediately advise the Architect/Consultant. However, the provisions of the clause shall not be applicable in the case of any work which becomes essential to carry by rotary or double shifts in order to achieve the progress and quality of the part of the work being technically required/ continued with the prior approval of the Architect/Consultant at no extra cost to the SBI.

All work at night after obtaining approval from competent authorities shall be carried out without unreasonable noise and disturbance.

#### 32.0 No compensation for restrictions of work:

If at any time after acceptance of the tender SBI shall deduct to abandon or reduce the scope of work for any reason whatsoever and hence not required the whole or any part of the work to be carried out, the Architect/Consultant shall give notice in writing to that effect to the contactor and the contactor shall act accordingly. In the matter the contactor shall have no claim to any payment of compensation or otherwise whatsoever on account of any profit or advantage which he might have derived from the execution of the work fully but which he did not derive in consequences of the foreclosure of the whole or part of the work. Provided that the contactor shall be paid the charges on the cartage only of materials actually and bonafide brought to the site of the work by the contactor and rendered surplus as a result of the abandonment, curtailment of the work or any position thereof and taken back by the contactor, provided however that the Architect/Consultant shall have in such cases the opinion of taking over all or any such material at their purchase price or at local current rate whichever is less.

"In case of such stores having been issued form SBI stores and returned by the contactor to stores, credits shall be given to him at the less rate not exceeding those at which were originally issued to the contactor after taking into consideration and deduction for claims on account of any deterioration or damage while in the custody of the contactor and in this respect the decision of the Architect/Consultant shall be final.

# 33.0 Suspension of work:

- i) The contactor shall, on receipt of the order in writing of the Architect/Consultant (whose decision shall be final and binding on the contractor) suspend the progress of work or any part thereof for such time and in such manner as the Architect/Consultant may consider necessary so as not to cause any damage or injury to the work already done or endanger the safety thereof for any of the following reasons:
  - a) On account any default on the part of the contractor, or
  - b) For proper execution of the works or part thereof for reasons other than the fault of the contactor or
  - c) For safety of work or part thereof, the contactor shall during such suspension, properly protect and secure the works to the extent necessary and carry out the instructions given in that behalf by the Architect/Consultant.
- ii) If the suspension is ordered for reasons (b) and (c) in sub-para (i) above, the contactor shall be entitled to an extension of time equal to the period of every such suspension. No compensation whatsoever shall be paid on this account.

#### 34.0 Action when the whole security deposit is forfeited

In any case in which under any clause or clauses of this contract, the contactor shall have rendered himself liable to pay compensation amounting to the whole of his security deposit the Architect/Consultant shall have the power to adopt any of the following course as they may deem best suited to the interest of the SBI.

a) To rescind the contact (of which rescission notice in writing to the contactor by the Architect/Consultant shall be conclusive evidence) and in which case the security deposit of the contactor shall be forfeited and be absolutely at the disposal of SBI.

- b) To employ labor paid by the SBI and to supply materials to carry out the work, or any part of the work, debiting the contactor with the cost of the labor and materials (the cost of such labor and materials as worked out by the Architect/Consultant shall be final and conclusive against the contractor.) and crediting him with the value of the work done, in all respects in the same manner and at the same rates as if it had been carried out by the contractor under the terms of this contract, the certificate of the Architect/Consultant as to the value of work done shall be final and conclusive against the contractor.
- c) To measure up the work of the contractor, and to take such part thereof as shall be unexecuted, out of his hands, and to give it to another contractor to complete in which case any expenses which may be incurred in excess of the sum which would have been paid to the original contractor, if the whole work had been executed by him (of the amount of which excess the certificates in writing of the Architect/Consultant shall be final and conclusive) shall be borne by original contractor and may be deducted from any money due to him by the SBI under the contract or otherwise, or from his security deposit or the proceeds of sale thereof, or sufficient part thereof.

In the event of any of above courses being adopted by the SBI the contractor shall have no claim for compensation for any loss sustained by him by reasons of his having purchased or procured any material or entered into any engagements or make any advances on account of, or with a view to the execution of the work or the performance of the contract and in case the contract shall rescind under the provision aforesaid, the contractor shall not be entitled to recover or to be paid any sum or any work thereto for actually performed under this contract, unless, and until the Architect/Consultant will have certified in writing the performance of such work and the value payable in respect thereof, and he shall only be entitled to be paid the value so certified.

# 35.0 Owner's right to terminate the contract:

If the contractor being an individual or a firm commit any 'Act of Insolvency' or shall be adjusted an Insolvent or being an incorporated company shall have an order for compulsory winding up voluntarily or subject to the supervision of Govt. and of the Official Assignee of the liquidator in such acts of insolvency or winding up shall be unable within seven days after notice to him to do so, to show to the reasonable satisfaction of the Architect/Consultant that he is able to carry out and fulfill the contract and to give security therefore if so required by the Architect/Consultant.

Or if the contractor (whether an individual firm or incorporated company) shall suffer execution to be issued or shall suffer any payment under this contract to be attached by or on behalf of any of the creditors of the contractor.

Or shall assign or sublet this contract without the consent in writing of the SBI through the Architect/Consultant or shall charge or encumber this contract or any payment due to which may become due to the contractor there under:

- a) has abandoned the contract; or
- b) has failed to commence the works, or has without any lawful excuse under these conditions suspended the progress of the works for 14 days after receiving from the SBI through the Architect/Consultant written notice to proceed, or
- has failed to proceed with the works with such diligence and failed to make such c) due progress as would enable the works to be completed within the time agreed upon, or has failed to remove the materials from the site or to pull down and replace work within seven days after written notice from the SBI through the Architect/Consultant that the said materials were condemned and rejected by the Architect/Consultant under these conditions; or has neglected or failed persistently to observe and perform all or any of the acts, matters or things by this contract to be observed and performed by the contractor for seven days after written notice shall have been given to the contractor to observe or perform the same or has to the detriment of good workmanship or in defiance to the SBI's or the Architect/Consultant's instructions to the contrary subject any part of the contract. Then and in any of said cases the SBI and or the Architect/Consultant, may not withstanding any previous waiver, after giving seven days notice in writing to the contractor, determine the contract, but without thereby affecting the power the SBI or the Architect/Consultant or the obligation and liabilities of the contractor the whole of which shall continue in force as fully as if the contract had not been so determined and as if the works subsequently had been executed by or on behalf of the contractor. And further the SBI through the Architect/Consultant their agents or employees may enter upon and take possession of the work and all plants, tools, scaffoldings, materials, sheds, machineries lying upon the premises or on the adjoining lands or roads use the same by means of their own employees or workmen in carrying on and completing the work or by engaging any other contractors or persons to complete the work and the contractor shall not in any was interrupt or do any act, matter or thing to prevent or hinder such other contractor or other persons employed for completing and finishing or using the materials and plant for the works.

When the works shall be completed as soon thereafter as convenient the SBI or the Architect/Consultant shall give a notice in writing to the contractor to remove his surplus materials and plants and should the contractor fail to do so within 14 days after receipt thereof by him the SBI sell the same by public auction after due publication, and shall adjust the amount released by such auction. The contractor shall have o right to question any of the acts of the SBI incidental to the sale of the materials etc.

# 36.0 Certificate of payment:

The contractor shall be entitled under the certificates to be issued by the Architect/Consultant to the contractor within 10 working days from the date of receipt of certificate to the payment from SBI from time to time. The SBI shall recover the statutory recoveries other dues including the retention amount from the certificates of payments.

They shall provide always that the issue of any certificate by the Architect/Consultant during the progress of works or completion shall not have effect as certificate of satisfaction or relive the contractor from his liability under clause.

The Architect/Consultant shall have power to withhold the certificate if the work or any part thereof is not carried out to their satisfaction.

The Architect/Consultant may by any certificate make any corrections required in previous certificate.

The SBI shall modify the certificate of payments as issued by the Architect/Consultant from time to time while making the payment. The contractor shall submit interim bills only after taking actual measurements and properly recorded in the M books.

The contractor shall not submit interim bills when the approximate value of work done by him is less than Rs 25 lacs and the minimum interval between two such bills shall be 30 days.

The final bill may be submitted by the contractor within a period of one month from the date of virtual completion and the Architect/Consultant shall issue the certificate of payment within a period of two months. The SBI shall pay the amount within a period of three months from the date of issue of certificate provided there is no dispute in respect of rates and quantities etc.

The contractor shall submit the interim bills in the prescribed format with all details.

#### 37.0 SETTLEMENT OF DISPUTES AND ARBITRATION:

Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, design, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instruction, orders or these conditions or otherwise concerning the work or the execution or failure to execute the same whether

arising during the progress of the work or after the cancellation, termination, completion or abandonment thereof shall be dealt with as mentioned hereinafter.

- i) If the contractor consider that he is entitled to any extra payment or compensation in respect of the works over and above the amounts admitted as payable by the Architect or in case the contractor wants to dispute the validity of any deductions or recoveries made or proposed to be made from the contract or raise any dispute, the contractor shall forthwith give notice in writing of his claim, or dispute to the AGM(P&E), LHO, 11, Sansad Marg, New Delhi-01,; and endorse a copy of the same to the Architect, within 30 days from the date of disallowance thereof or the date of deduction or recovery. The said notice shall given full particulars of the claim, grounds on which it is based and detailed calculations of the amount claimed and the contractor shall not be entitled to raise any claim nor shall the Bank be in any way liable in respect of any claim by the contractor unless notice of such claim shall have been given by the contractor to the AGM(P&E), LHO 11, Sansad Marg, New Delhi-01, in the manner and within the time as aforesaid. The contractor shall be deemed to have waived and extinguished all his rights in respect of any claim not notified to the AGM(P&E), LHO, 11, Sansad Marg, **New Delhi-01**, in writing in the manner and within the time aforesaid.
- *AGM*(P&E), LHO, 11, Sansad Marg, New Delhi-01, shall give his decision in writing on the claims notified by the contractor. The contractor may within 30 days of the receipt of the decision of AGM(P&E), LHO, 11, Sansad Marg, New Delhi-01, submit his claims to the conciliating authority namely the Circle Development Officer, SBI, New Delhi for conciliation along with all detail and copies of correspondence exchanged between him and the AGM(P&E), LHO, 11, Sansad Marg, New Delhi-01,.
- iii) If the conciliation proceedings are terminated without settlement of the disputes, the contractor shall, within a period of 30 days of termination thereof shall give a notice to the concerned **CHIEF GENERAL MANAGER** of the Bank for appointment of an arbitrator to adjudicate the notified claims failing which the claims of the contractor shall be deemed to have been considered absolutely barred and waived.
- iv) Except where the decision has become final, binding and conclusive in terms of the contract, all disputes or differences arising out of the notified claims of the contractor as aforesaid and all claims of the Bank shall be referred for adjudication through arbitration by the Sole Arbitrator appointed by the CHIEF GENERAL MANAGER of the Bank. It will also be no objection to any such appointment that the Arbitrator so appointed is a Bank Officer and that he had to deal with the matters to which the contract relates in the course of his duties as Bank Officer. If the arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another sole arbitrator shall be appointed in the manner aforesaid by the said CHIEF GENERAL MANAGER of the Bank. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor.

It is a term of this contract that the party invoking arbitration shall give a list of

disputes with amounts claimed in respect of each dispute along with the notice for appointment of arbitrator.

It is also a term of this contract that no person other than a person appointed by such **CHIEF GENERAL MANAGER of the Bank** as aforesaid should act as arbitrator.

The conciliation and arbitration shall be conducted in accordance with the provisions of the Arbitration & Conciliation Act 1996 or any statutory modification or reenactment thereof and the rules made there under.

It is also a term of this contract that if any fees are payable to the arbitrator, these shall be paid equally by both the parties. However, no fees will be payable to the arbitrator if he is a Bank Officer.

It is also a term of this contract that the arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties calling them to submit their statement of claims and counter statement of claims. The venue of the arbitration shall be such place as may be fixed by the arbitrator in his sole discretion. The fees, if any, of the arbitrator shall, if required to be paid before the award is made and published, be paid half and half by each of parties. The cost of the reference and of the award (including the fees, if any, of the arbitrator) shall be in the discretion of the arbitrator who may direct to any by whom and in what manner, such costs or any part thereof, shall be paid and fix or settle the amount of costs to be so paid.

# 38.0 Water Supply

The contractor shall make his own arrangements for water required for the work and nothing extra will be paid for the same. This will be subject to the following conditions:

- i. That the water used by the Contractor shall be fit for construction purpose to the satisfaction of the Architect/Consultant.
- ii. The Contractor shall make alternative arrangements for the supply of water if the arrangements made by the Contractor for procurement of water in the opinion of the Architect/Consultant is unsatisfactory.
- iii. The Contractor shall construct temporary well/tube well in SBI land for taking water for construction purposes only after obtaining permission in writing from the SBI. The contractor has to make his own arrangements for drawing and distributing the water at his own cost. He has to make necessary arrangements. To avoid any accidents or damages caused due to construction and subsequent maintenance of the wells. He has to obtain necessary approvals from the local authorities, if required at his own cost. He shall restore the ground to its original condition after wells are dismantled on completion of work or hand over the well to the SBI without any compensation as directed by the Architect/Consultant.

# 39.0 Power Supply:

The contractor shall make his own arrangements for power and supply/distribution system for driving plant or machinery for the work and for lighting purpose at his own cost. The cost of running and maintenance of the plants are to be included in his tender prices. He shall pay all fees and charges required for the power supply and include the same in his tendered rates and hold the owner free from all such costs. He has to obtain necessary approvals from the appropriate authorities, if required.

#### 40.0 Treasure trove etc.:

Any treasure trove, coin or object antique which may be found on the site shall be the property of the SBI and shall be handed over to the bank immediately.

#### 41.0 Method of measurements:

Unless otherwise mentioned in the schedule of quantities or in mode of measurement or elsewhere in these documents the measurement will be on the net quantities or work produced in accordance with up to date as per rules laid down by the Bureau of Indian Standards. In the event any dispute/disagreement the decision of the Architect/Consultant shall be final and binding on the contractor.

# 42.0 Maintenance of registers:

The contractor shall maintain the following registers as per the enclosed format at site of work and should produce the same for inspection of SBI/Architect/Consultant whenever desired by them. The contractor shall also maintain the records/registers as required by the local authorities/Government from time to time.

- i) Register for secured advance
- ii) Register for hindrance to work
- iii) Register for running account bill
- iv) Register for labor

#### 43.0 Blank

#### 44.0 Force Majeure:

44.1 Neither contractor nor SBI shall be considered in default in performance of their obligations if such performance is prevented or delayed by events such as but not to war, hostilities revolution, riots, FURNITURE commotion, strikes, lockout, conflagrations, epidemics, accidents, fire, storm, floods, droughts, earthquakes or ordinances or any act of god or for any other cause beyond the reasonable control of the party affected or prevented or delayed. However a notice is required to be given within 30 days from the happening of the event with complete details to the other party to the contract, if it is not possible to serve a notice, within the shortest possible period without delay.

- 44.2 As soon as the clause of force majeure has been removed the party whose ability to perform its obligations has been affected, shall notify the other of such cessation and the actual delay incurred in such affected activity adducing necessary evidence in support thereof.
- 44.3 From the date of occurrence of a case of force majeure obligations of the party affected shall be suspended during the continuance of any inability so caused. With the cause it and inability resulting there from having been removed, the agreed time of completion of the respective obligations under this agreement shall stand extended by a period equal to the period of delay occasioned by such events.
- 44.4 Should one or both parties be prevented from fulfilling the contractual obligations by a state of force major lasting to a period of 6 months or more the two parties shall each other to decide regarding the future execution of this agreement.

# 45.0 Local laws, Acts, Regulations:

The contractor shall strictly adhere to all prevailing labor laws inclusive of contract labor (regulation and abolition act of 1970) and other safety regulation. The contractor shall comply with the provision of all labor legislation including the latest requirements of all the Acts, Laws, any other regulations that are applicable to the execution of the project.

- i) Minimum Wages Act 1948 (Amended)
- ii) Payment of Wages Act 1936 (Amended)
- iii) Workmen's Compensation Act 1923 (Amended)
- iv) Contract labor regulation and abolition act 1970 and central rules 1971 (amended)
- v) Apprentice act 1961 (amended)
- vi) Industrial employment (standing order) Act 1946 (amended)
- vii) Personal injuries (compensation insurance) act 1963 and any other modifications
- viii) Employees' provident fund and miscellaneous provisions Act 1952 and amendment thereof
- ix) Shop and establishment Act
- x) Any other act or enactment relating thereto and rules framed there under from time to time.

#### 46.0 Safety Code:

- 1. All personnel at site should be provided with Helmets and Safety Boots with some identification Mark. Visitors also should be provided with helmets. It should be ensured that these are used properly.
- 2 First Aid Box should be kept at site with all requisite materials.
- 3. No one should be allowed to inspect / work at a height without safety belt.

- 4 Suitable scaffolds should be provided for workmen for all works that cannot safely be done from the ground, or from solid construction except such short period work as can done safely from ladders. When a ladder is used an extra Mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well as suitable footholds and handholds shall be provided on the ladder and the ladder shall be given an inclination not steeper than ¼ to 1 (¼ horizontal and 1 vertical).
- 5. Scaffolding or staging more than 3.5 meters above the ground or floors, swung or suspended from an overhead support or erected with stationary support shall have a guard rail properly attached, bolted, braced and otherwise secured at least 1 meter high above the floor or platform of such scaffolding or staging and extending along the entire length of the outside and ends thereof with only such openings as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.
- 6. Working platforms, Gangways, and Stairways should be so constructed that they do not sag unduly or unequally, and if the height of the platform or the Gangway or the Stairway is more than 3-5 meters above ground level or floor level they should be closely boarded, should have adequate width and should be suitably fenced, as described.
- 7. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be 1 meter.
- 8. Safe means of access shall be provided to all working platform and other working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9 Meters in length while the width between side rails in rung ladder shall in no case be less than 30cms for ladder up to and including Meters in length. For longer ladders this width should be increased at least 6mm for each additional 30cms. Uniform step spacing shall not exceed 30cms.
- 9. Adequate precautions shall be taken to prevent danger from electrical equipments. For electrical on line work gloves, rubber mats, and rubber shoes shall be used.
- 10. All trenches 1.2 Meters or more in depth shall at all times be supplied with at least one ladder for each 30 meters length or fraction thereof. Ladder shall be extended from bottom of the trench to at least 1Meter above the surface of the ground. The sides of the trenches, which are 1.5 meters or more in depth shall be stepped back

to give suitable slope, or securely held by timber bracing, so as to avoid the danger of sides collapsing. The excavated materials shall not be placed within 1.5 Meters of the edge of the trench or half of the depth of the trench whichever is more cuttings shall be done from top to bottom. Under no circumstances undermining or under cutting shall be done.

- 11. Before any demolition work is commenced and also during the process of the work:-
  - (a) All roads and open areas adjacent to the work site shall either be closed or suitably protected;
  - (b) No electrical cable or apparatus which is liable to be a source of danger over a cable or apparatus used by the operator shall remain electrically charged.
  - (c) All practical steps shall be taken to prevent danger to persons employed from risk of fire or explosion or flooding. No floor, roof or other part of the building shall be so over-loaded with debris or materials as to render it unsafe.
  - (d) All necessary personal safety equipment as considered adequate by the site Engineer should be kept available for the use of the persons employed on the site and maintained in a condition suitable for immediate use; and the contractor should take adequate steps to ensure proper use of equipment by those concerned.
  - (e) Workers employed on mixing Asphaltic materials, Cement and lime mortars shall be provided with protective footwear and protective goggles.
  - (f) Those engaged in white washing and mixing or stacking of cement bags or any material which is injurious to the eyes shall be provided with protective goggles.
  - (g) Those engaged in welding works shall be provided with Welder's protective eye-shields.
  - (h) Stone breakers shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.
  - (i) When workers are employed in sewers and manholes, which are in use, the contractor shall ensure that the manhole covers are opened and are ventilated at least for an hour before the workers are allowed to get into the manholes so opened shall be cordoned off with suitable railing and provided with warning signals and boards to prevent accident to the public.

- 12. Use of hoisting machines and tackle including their attachments, anchorage and support shall conform to the following standard or conditions:-
  - (a) These shall be of good mechanical construction, sound material and adequate strength and free from patent defect and shall be kept in good repairs and in good working order.
  - (b) Every rope used in hoisting or lowering materials or as a means of suspension shall be of durable quality and adequate strength, and free from patent defects.
  - (c) Every crane driver or hoisting appliance operator shall be properly qualified and no person under the age of 21 years should be in-charge of any hoisting machine including any scaffold, winch or give signals to the operator.
  - (d) In case of every hoisting machine and of every chain ring hook, shackle swivel and pulley block used in hoisting or lowering or as means of suspension the safe working load shall be ascertained by adequate means.
  - (e) Every hoisting machine and all gear referred to above shall be plainly marked with the safe working load. In case of hoisting machine having a variable safe working load, each safe working load of the conditions under which it is applicable shall be clearly indicated. No part of any machine or of any gear referred to above in this paragraph shall be loaded beyond the safe working load except for the purpose of testing.
  - (f) Motor, gearing, Transmission, Electric wiring and other dangerous parts of hoisting appliances should be provided with efficient safeguards, hoisting appliances should be provided with such means as will reduce to the minimum the risk of accidental descent of the load, adequate precautions should be taken to reduce to the minimum the risk of any part of a suspended load becoming accidentally displaced.
  - (g) When workers are employed on electrical installation, which are already energized, insulating mats, wearing apparel such as gloves, sleeves, and boots as may be necessary should be provided. The workers should not wear any rings, watches and carry keys or other materials, which are good conductors of electricity.
- 13. All scaffolds, ladders and other safety devices, mentioned or described herein shall be maintained in safe condition and no scaffold, ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities shall be provided at or near places of work.

- 14. (i) These and all other necessary safety provisions should be brought to the notice of all concerned by display on a notice board at a prominent place at work spot. The person responsible for compliance of the safety code shall be named therein by the contractor.
  - (i) To ensure effective enforcement of the rules and regulations relating to safety precautions the arrangements made by the contractor shall be open to inspection by the labor officer, Engineers of the Department or their representatives.
  - (ii) Notwithstanding the above clauses, there is nothing in these to exempt the contractor from the operations of any other Act or rule in force in the Republic of India.

#### 47.0 Accidents:

The contractor shall immediately on occurrence of any accident at or about the site or in connection with in execution of the work report such accident to the Architect/ Consultant. The contractor shall also such report immediately to the competent authority wherever such report is required to be lodged by the law and take appropriate actions thereof.

# SPECIAL CONDITIONS OF CONTRACT

**Scope of Work:** As defined & explained in these tender documents.

#### 1.0 Dimensions and levels

All dimensions and levels shown on the drawings shall be verified by the contractor on the site and he will be held responsible for the accuracy and maintenance of all the dimensions and the levels. Figured dimensions are in all cases to be accepted and no dimension shall be scaled. Large scale details shall take precedence over small-scale drawings. In case of discrepancy the contractor shall ask for clarification from the Architect/Consultant before proceeding with the work.

# 2.0 Notice of operation:

The contractor shall not carry out any important operation without the consent in writing from the Architect/Consultant.

#### 3.0 Construction records:

The contractor shall keep and provide to the Architect/Consultant full and accurate records of the dimensions and positions of all new work and any other information necessary to prepare complete drawings recording details of the work as constructed.

# 4.0 Safety of adjacent structures and trees

The contractor shall provide and erect to the approval of the Architect/ Consultant such supports as may be required to protect effectively all structures and protective guards to trees which may be endangered by the execution of the works or otherwise take such permanent measures as may be required by the Architect to protect the trees and structures.

# 5.0 Temporary works:

Before any temporary works are commenced the contractor shall submit at least 7 days in advance to the Architect/Consultant for approval complete of all temporary works he may require for the execution of the works. The contractor shall carry out the modifications relating to strength, if required by the Architect/Consultant may require in accordance with the conditions of contract at his own cost. The contractor shall be solely responsible for the stability and safety of all temporary works and unfinished works and for the quality of the permanent works resulting from the arrangement eventually adopted for their execution.

#### 6.0 Temporary roads

The contractor shall provide access road to the site from the nearest main road at no extra cost and as directed by the Architect/Consultant. The contractor shall also be responsible for proper maintenance of this access road and would take all care to see that existing services, if any, are maintained in working order at his own cost. The laying and maintaining the temporary roads within the site area shall be the contractor's responsibility and the contractor shall take such measures that are necessary and as directed by the Architect/Consultant.

# 7.0 Water, power, and other facilities:

- a) The rate quoted by the contractor shall include all expenses that are required for providing all the water required for the work and the contractor shall make his own arrangements for the supply of good quality water suitable for the construction and good quality drinking water for their workers. If necessary the contractor has to sink a tube well/ open well and bring water by means of tankers at his own cost for the purpose. The SBI will not be liable to pay any charges in connection with the above.
- b) The rate quoted in the tender shall include the expenses for obtaining and maintaining power connections and shall pay for the consumption charges.
- c) The contractors for other trades directly appointed by the SBI shall be entitled to take power and water connections from the temporary water and power supply obtained by the contractor. However the concerned contractor shall make their own arrangements to draw the supply and pay directly the actual consumption charges at mutually agreed rates between them. All municipal charges for drainage and water connections for construction purposes shall be borne by the contractor and charges payable for permanent connections, if any, shall be initially paid by the contractor and the SBI will reimburses the amount on production of receipts.
- d) The SBI as well as the Architect/ Consultant shall give all possible assistance to the contractors to obtain the requisite permission from the various authorities, but the responsibility for obtaining the same in time shall be of the contractor.

#### 8.0 Office accommodation

- a) The contractors shall provide and maintain all necessary offices, workshops, stores, shelters, sanitary facilities, canteens and other temporary structures for themselves in connections with the work at the site at their own cost after getting the approval from the Architect/ Consultant.
- b) A site office for the use of SBI/ the Architect/ Consultant shall be provided by the contractors at his own expenses.

c) All temporary buildings and facilities as mentioned above shall be removed on completion of the work or at any other earlier date as directed by the contractors.

All the expenses for obtaining statutory approvals and maintenance of the above facilities as well as running expenses shall be borne by the contractor at no extra cost. It is also the responsibility of the contractor to obtain statutory approvals for providing the above facilities

# 9.0 Facilities for Contractor's employees:

The contractor shall make his own arrangement for the housing and welfare of his staff and workmen including adequate drinking water facilities. The contractor shall also make the arrangement at his own cost for transport where necessary for his staff and workmen to and from site of work at his own cost.

# 10.0 Lighting of works:

The contractors shall at all times provide adequate and approved lighting as required for the proper execution and supervision and inspection of work.

# 11.0 Fire fighting arrangements:

- i) The contractor shall provide suitable arrangement for firefighting at his own cost. For this purpose he shall provide requisite number of fire extinguishers and adequate number of buckets, some of which are to be always kept filled with sand and some with water. These equipments shall be provided at suitable prominent and easily accessible places and shall be properly maintained.
- ii) Any deficiency in the fire safety or unsafe conditions shall be corrected the contractor at his own cost and to the approval of the relevant authorities. The contractor shall make the following arrangements at his own cost but not limited to the following.
  - a) Proper handling, storage and disposal of combustible materials and waste.
  - b) Work operations which can create fire hazards
  - c) Access for firefighting equipments.
  - d) Type, number and location of containers for the removal of surplus materials and rubbish.
  - e) Type, size, number and location of fire extinguishers or other fire fighting equipments.
  - f) General housekeeping.

#### 12.0 Site order book:

A site order book shall be maintained at the site for the purpose of quick communication with the Architect/ Consultant. Any communication relating to the works may be conveyed through records in the site order book. Such a communication from one party to the other shall be deemed to have been adequately served in terms of contract. Each site order book shall have machine numbered pages in triplicates and shall carefully maintained and preserved by the contractor and shall be made available to the Architect/ Consultant as an when demanded. Any instructions which the Architect/ Consultant may like to issue to the contactor or the contractors may like to bring to the Architect/ Consultant Two copies of such instructions shall be taken from the site order book and one copy will be handed over to the party against proper acknowledgement and the second copy will be retained for their record.

# 13.0 Temporary fencing/barricading

The contactor shall provide and maintain a suitable temporary fencing/ barricading and gates at his cost to adequately enclose all boundaries of the site for the protection of the public and for the proper execution and security of the work and in accordance with the requirement of the Architect/ Consultant and regulations of local authorities. These shall be altered, relocated and adopted from time to time as necessary and removed on completion of the work.

# 14.0 Site meetings:

Site meetings will be held to review the progress and quality evaluation. The contactor shall depute a senior representative along with the site representative and other staff of approved sub-contractors and suppliers as required to the site meetings and ensure all follow up actions. Any additional review meetings shall be held if required by the Architect/ Consultant.

# 15.0 Disposal of refuse:

The contactor shall cart away all debris, refuse etc. arising from the work from the site and deposited the same as directed by the Architect/ Consultant at his own cost. It is the responsibility of the contactor to obtain approval from the local authorities concerned to the effect that all rubbish arising out of contractor's activities at the construction site or any other site activities borrow pits has been properly disposed off.

# **16.0** Contractor to verify site Measurements:

The contractor shall check and verify all site measurements wherever requested by other specialist contractors or other sub-contractors to enable them to prepare their own shop drawings and pass on the information with sufficient promptness as will not in any way delay the works.

# 17.0 Displaying the name of the work:

The contractor shall put up a name board of suitable size as directed by the Architect/ Consultant indicating the name of the project and other details as given by the Architect/ Consultant at his own cost and remove the same on completion of work.

# 18.0 Bar bending schedule:

The contractor shall prepare a detailed bar bending schedule for all reinforced concrete works and got them approved by the Architect/ Consultant well in advance.

# 19.0 As built drawings:

- i) For the drawings issued to the contractor by the Architect/ Consultant. The Architect/ Consultant will issue two sets of drawings to the contractor for the items for which some changes have been made from the approved drawings as instructed by the SBI/ the Architect/ Consultant. The contractor will make the changes made on these copies and return these copies to the Architect/ Consultant for their approval. In case any revision is required or the corrections are not properly marked, the Architect/ Consultant will point out the discrepancies to the contractor. The contractor will have to incorporate these corrections and/or attend to discrepancies either on the copies as directed by the Architect/ Consultant and resubmit to him for approval. The Architect/ Consultant will return one copy duly approved by him.
- ii) For the drawings prepared by the contractor,
  The contractor will modify the drawings prepared by him wherever the changes
  are made by the SBI/ the Architect/ Consultant and submit two copies of such
  modified drawings to the Architect/ Consultant for approval. The Architect/
  Consultant will return one copy of the approved drawing to the contractor.

# 20.0 Approved make:

The contractor shall provide all materials from the list of approved makes at his own cost and also appoint the specialized agency for the waterproofing, anti-termite, aluminum doors and windows and any other items as specified in the tender. The Architect/ Consultant may approve any make/ agency within the approved list as given in the tender after inspection of the sample/ mock up.

#### 21.0 Procurement of materials:

The contractor shall make his own arrangement to procure all the required materials for the work. All wastages and losses in weight shall be to the contractor's account.

# 22.0 Excise duty, Taxes, Levies etc.

The contractor shall pay and be responsible for payment of all taxes, duties, levies, royalties, fees, cess or charges in respect of the works including but not limited to sale taxes, tax on works contract excise duty and octroi, payable in respect of material, equipments plant and other things required for the contract. All the aforesaid taxes, duties, levies, fees and charges shall be to the contractor's account and the SBI shall not be required to pay any additional or extra amount on this account. Variation of taxes, duties, levies, etc. if any, till completion of work shall be deemed to be included in the quoted rates and no extra claim on this account will in any case be entertained. If a new tax or duty or levy or cess or royalty or octroi is imposed under as statue or law during the currency of the contract/work the same shall be borne by the contractor.

# 23.0 Acceptance of tender:

The SBI shall have the right to reject any or all tenders without assigning any reason. They are not bound to accept the lowest or any tender and the tenderer or tenderers shall have no right to question the acts of the SBI. However adequate transparency would be maintained by the SBI.

# 24.0 Defects after Virtual completion and defects liability period:

Any defect shrinkage, settlement or other faults which may appear within the "Defects Liability Period" which shall be as per NIT from the date of the virtual completion of the work, arising in the opinion of the Architect from materials or workmanship not in accordance with the contract, shall upon the direction in writing of the Architect, 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 then Bank may employ and pay other person /agency to amend and make good such defects, shrinkage, settlement or other faults, and all damages, loss, and expenses consequent thereon or incidental thereto shall be made good and borne by the contractor and such damage, loss and expenses shall be recoverable from him by the Bank or may be deducted by the Bank, upon the Architect's certificate in writing, from any money due or may be deducted by the Bank, upon the Architect's certificate in writing, from any money due or that may become due to the contractor, or the bank may in lieu of such amending and marking good by the contractor deduct from any money due to the contractor a sum, to be determined by the Architect equivalent to the cost of amending such work and in the event of the amount retained under clause of GCC, hereof being insufficient, recover the balance from the contractor, together with any expenses the Bank may have incurred in connection therewith. Should any defective work

have been done or material supplied by any sub-contractor employed on the works, who has been nominated or approved by the Architect as provided in clauses of GCC the contractor shall be liable to make good in the same manner as if such work or material has been done or supplied by the Contractor and been subject to the provisions of this Contract. The Contractor shall remain liable under the provisions of this Contract notwithstanding the signing of any Certificate or the passing of any accounts, by the Architect.

# ADDITIONAL CONDITIONS OF CONTRACT

Notwithstanding anything contained herein above the following ADDITIONAL CONDITIONS shall be applicable for this contract / work.

# 1.0 PRICE VARIATION ADJUSTMENT (PVA):

The rates quoted by the bidder shall remain firm throughout the contract / construction period. PVA & PVA Clause mentioned elsewhere in these documents shall not be applicable.

# 2.0 WORKING SCHEDULE / BAR CHART:

Detailed working date schedule and bar chart for the work shall be prepared by the contractor and got approved from the Bank / Architect. A detailed flow chart of activities highlighting curing, setting time / period, pot life period / predecessor, successor & critical activities etc. shall also be prepared by the contractor for effective management of work and also to make a realistic bar chart / working date schedule.

#### **3.0 RATES:**

It may be noted that it is an item rate contract. Rates accepted by the bank shall be for all levels/height and lead unless otherwise specified in the schedule of quantities and shall be inclusive of temporary shifting and installation of furniture to keep branch functional , all man, labour, supervision, materials, tools, equipment, barricading, cordoning, covering scaffoldings, water, electricity, taxes, insurances, arrangements, temporary works, over heads, collection & carting away & final disposal of rubbish & debris, regular cleaning of site etc. required to complete the works in all respect to the satisfaction of the architects / Bank and nothing additional or extra shall be paid on these accounts and / or on account of variation in rates / taxes and / or imposition of new tax / levy during currency of contract / work, except for the items, taxes, works etc. for which there is a specific mention for additional payment in these tender documents. The rates shall remain firm throughout the contract period.

#### **4.0 BASIC RATE:**

Wherever for any item of work basic rate of materials are specified, the materials of that basic rates as selected by the Bank/Architect at any commercial establishment/seller of Ahmadabad or nearby centre, if such materials are not available at Ahmadabad, shall be procured and used by the contractor.

Basic rate of any material (Without processing) is the rate offered by seller against Bill and credit period not exceeding 15 days, including all applicable taxes etc (but excluding GST) ex- godown. Payments for procurement of materials shall be made by the contractor themselves.

If the basic rate of any material actually used for the work is more or less than the basic rate given in schedule of quantities, in that case adjustments in the rate admissible to the contractor shall be modified by adding or subtracting, as the case is, from the accepted tender rates an amount equivalent to difference in the basic rates plus 15 % of difference of the basic rate.

# 5.0 BRANDED/FINISHING ITEMS:

Branded items such as tiles, construction chemicals, hardware, sanitary wares and other finishing items shall be used as per the samples selected and approved by the architects / Bank from the brands/makes mentioned in the tender document. If the contractor intend to use an equivalent substitute than, they have to produce necessary documentary evidences establishing the equivalency to the satisfaction of the architect/Bank and shall use the same only after approval of the architect.

#### 6.0 INSURANCE

The contractor shall keep the Bank indemnify from all the claims arising out of damage to workman/person & property of Bank and/or third party and the SBI shall have right to recover the cost of such damages /claim from any amount due to the contractor. If the claim amount exceeds the amount due to be paid to the contractor, the contractor shall immediately pay such excess amount to the Bank. Decision of the Bank regarding determination of the amount of claim /damage shall be final & binding to the contractor. Being a short period work, the Bank may not be able to check or verify the various insurance policies required to be taken by the contractor and trust that the contractor has obtained all such policies.

#### 7.0 SITE CONDITION & WORKING HOURS.

The tenderer must visit the site and acquaint themselves with the site conditions. It must be noted that the work is to be carried out in the functional branch without hindering the normal functioning of the Branch. The work may generally be carried out on holidays or after Banking hours.

Height of internal spaces of the branch is higher than normal structures. Average height of internal spaces of the structure in approx. 6 to 6.5 mts for hall and approx. 4.5 mts for rooms. The tenderer should examine all the existing site condition before quoting the rates. All the quoted rates are inclusive of required scaffolding works, lifting of material, carriage etc. Temporaray barricade & partitions/screens to be provided by contractor to safeguard bank users from proposed construction activities (for dust, noise, material fall etc.) with out any extra cost.

The Lift shall not be used by Contractor for any propose.

daily/weekly schedule of working shall be prepared in consultation with the Architects/Banks. Regular updating / modification of such schedule shall be required.

For normal functioning of the Bank/Branch the contractor shall be required to shift the furniture etc and/or relocate the existing and/or new loose and/or fix furniture and/or any other item of works and/or any such materials at new location at times. The contractor shall carry out all such activities with utmost priority and without any additional/extra cost to the bank. The tenderer shall quote the rates inclusive of all such activities/works as may be required as per site conditions. The rates quoted by the tenderer shall be inclusive of all such temporary/semi-permanent works/activities.

#### 8.0 GENERAL:

- (i) Source of materials / samples / brands / makes etc. shall be got approved from the Architects / Bank before using. In case of deviations, decision of the Bank shall be final and binding and shall not be open for arbitration.
- (ii) The Architects have their specific role/duties/rights as defined in these tender documents However in the event of any dispute arising out of differences between the opinions of the Architects and also their role/duties/rights, the Banks' decision shall be final & binding on the Architects and the Contractor and shall not be open to arbitration.
- (vi) Any item mentioned in the BOQ with "TO THE SHAPE" will have measurement of onsite executed to the shape area only.
- (vii) The contractor's qualified & authorized representative shall remain on site during the entire execution process for coordination with various agencies/ Architect/Bank & execution of work
- (viii) Hidden measurement. It is contractor's responsibility to get the measurement checked immediately on completion of such items. This shall be done before finishing the same & before ceiling boarding done. The Architect shall be provided with such details well in advance so that the other work is not held up due to last moment action.
- (ix) MTC (Manufacturer Test certificate) Where ever applicable shall be arranged &submitted by the contractor.
- (x) Water & Electricity, if available, shall be provided by the Bank at one point without any charges. However, if the water & electricity could not be provided by the Bank, the same shall be arranged by the contractor at their own cost within the quoted/accepted rate. Nothing extra shall be paid by the Bank on account of not providing the water & Electricity.
- (XI) Wherever the specifications are not specified in details the work shall be carried out as per CPWD specifications or Manufacturer's instructions or architects instructions depending upon the site conditions as directed by the Bank/ Architects
- (XII) The contractor shall produce the bills / challans / documentary evidences and proof in respect of genuineness of materials used by him when so ever asked/demanded by the Architects/Bank.

#### PERFORMA FOR APPLICATION BY CONTRACTOR FOR EXTENSION OF TIME

- 1. Name of the Contractor
- 2. Name of the Work as given in the Agreement
- 3. Agreement W O
- 4. Tender Amount
- 5. Date of Commencement of Work
- 6. Period allowed for Completion as per Agreement
- 7. Date of Completion as per Agreement
- 8. Period for which Extension of Time has been given

#### Date: Month: Year

- 1. 1st Extension vide Bank's Letter No
- 2. 2<sup>nd</sup> Extension vide Bank's Letter No
- 3. 3rd Extension vide Bank's Letter No
- 9. Reasons for which extensions have been previously given (Copies of the previous applications should be attached)
- 10. Period for which extension is applied for and the reasons thereof including hindrances, time for extra work assigned, if any etc.

Signature of Contractor & Seal

# **LIST OF APPROVED MAKES/MODELS**

No.	Particulars and Specifications	Approved Make/ model	
1.a	Gypsum Board	Gyproc (saint gobain), USG BORAL	
	Framing with complete system	Gyp steel ultra (saint gobain), USG BORAL ULTRA FRAME SYSTEM	
1.b	Calsium silicate Board Framing with	Hilux	
1.0	complete system	Ramco Fuji or equivalent	
2	Mineral fibre tiles ceiling with complete system	Armstrong/Saint gobain/USG	
3	Laminates (IS-2046)	Green Lam / Century / Formica / Bell / Archid / Aica / Sunmica	
4	Venner	Garnet / Amul / Green / Vir	
5	Commercial Ply (IS-303) / Waterproof ply (IS-710) / Block board (IS-1659) / Flush door (IS- 2202)	Amul / Anchor / Samrat / Everest / Archid	
6	MDF /HDHMR /EDHMR – ISI Mark	Green / Nuwood / Tesa/Century /Archid	
7	Acrylic Solid Surface ( Bendable / Thermo Transforming )	Neonnex / Samsung / Merino/LG	
8	Adhesives	Fevicol / Bluecoat /Araldite	
9	Locks		
	Auto latch Lock	P-ALL1-22 (Ebco)	
	Multipurpose group Lock	E-MPL1-22 / E-MPL1C-22 (Ebco)	
	Night latch	8812 (Godrej)	
	Cylindrical lock (SS matt finish)	3792-with key and 3786-keyless (Godrej) / C120SS (Europa)	
	Mortise dead lock (two way)	8815(Godrej)	
	Mortise lock with door handle	Matiz 8083(Godrej)	
10	Drawer channels		
	Telescopic channels (zink plated)	STDS35(i)35/ STDS45(i)35/ STDS50(i)35/ STDS60(i)35 (Ebco)	
	Bottom channels (powder coated)	BMDS 35/ BMDS 37/ BMDS 55/ BMDS 60 (Ebco)	
11	General hardware	SS matt finish	
	Door stopper	i) Black/ivory/brown/silver color Powder coated DS1 (Ebco) ii) Spring type black/brown/ivory color powder coated (ECGL's sterling)	
	'D' bracket	50x12 mm (Oswal)	
	Hinges	i) 3"/4"/5"/6" 1.8mm th. SS matt finish (Suzu)	

		;;) 75,40,40 4 0 mm th 00 mm th form	
		<ul><li>ii) 75x12x19 1.2 mm th. SS matt finish for storage (Suzu)</li><li>iii) Auto close hinges – slip on hinge- euro / click on hinge-I (Ebco) for storage</li></ul>	
		Storage	
	Handles 'D' or 'C' type	1) 3"/4"/6"10mm dia SS 202 matt finish (Anjali)	
	Tower bolt	3"/4"/6"/8" brass extruded SS matt finish (Oswal)	
12	Floor spring		
	60 kg	7477 (Godrej) / M-74 (Hardwyn)	
	80 kg	8293 (Godrej) / M-74 (Hardwyn)	
	100 kg	8294 (Godrej) / M-76 (Hardwyn)	
13	Door closer		
	001	Double speed 8292-silver, 7345-	
	60 kg	golden (Godrej) / scorpio (Hardwyn)	
	Fire rated 60 kg	1938 (Godrej) / Triton (Hardwyn)	
14	Patch fittings for door and fixed glass partition (top/bottom patch, pivot, patch lock, L arm, L connect, connector, floor spring, handle, plastic profile)	Godrej / XL C series(Dorma) / OPF series (Ozone)	
15	Glass / Mirrors	Saint Gobain / Modi	
16	Aluminum section	Jindal / Indal / Banco	
17	Window Blinds	Vista / Hunter Douglas	
18	Paint	Asian paints / Berger / Nerolac	
19	PU Coating ( Pigmented / Paint & Polish	Asian Emporio PU	
20	Particle boards	Novapan / Deco board	
21	Computer accessories		
	Keyboard tray with mouse tray	KTE-1-45M (Ebco)	
	CPU hanger/ shelf	Side mounted IS CPU HL SM (Innofitt) /CPUSM(Ebco) , 4/2-SMCS (Zipco)	
	cable manager (60mm)	i) met–I - CO60ZN1(Ebco) ii) P–C - CO 60 (Ebco) black/ivory/grey color	
22	ACP panel	Timex / Alu decor / Euro/Alutech	
23	Foam	Sleepwell / Feather foam	
24	Wall paper	WK stone (Gaenari) / Excel (Streamline)	
25	Glass film	Garware / 3M	
26	Plumbing / sanitary fixture	Grohe / Jaguar / Astral/supreme	
27	GRC product	Dalal / Unistone / Grand Grc / indo ART	
28	PCC product	KK / GCL / SRC PAVERS	
	1. Co product	1.1.7 0027 010 1717 2110	

# Notes-

1) Contractor should get the sample approved before execution.

# **TECHNICAL SPECIFICATIONS**

Unless otherwise mentioned in item description / bill of quantities and / or instructed by architects/Engineer following specifications shall be adopted. All works to be carried as per detailed execution drawings and instructions of Architect/Engineer in-charge.

Sizes mentioned hereunder or elsewhere in these tender documents are finished sizes and centre to centre distance is the maximum permissible distance.

#### A. MATERIALS

- 1) MDF/HDHMR: Interior Grade MDF / HDHMR board of specified make
- **2) Plywood**: IS- 303 Commercial Plywood of approved make. All exposed edges of plywood to be finished with 1mm laminate or min. 6mm th. wood beading with melamine polish/synthetic enamel paint.
- **3) Laminate**: IS-2046 of approved Make, shade and thickness not less than 1mm. Balancing laminate should be 0.8mm th. of approved make and shade.

#### 4) Wood:

- a) For beading/lipping teak or steam beech or equivalent to match with laminate with melamine polish. Sample of Wood and Polish to be approved.
- b) MDF (15 mm thk) beading, corner chamfered (where ever mentioned as per drawing) with Duco paint finish (shade as mentioned in drawing).
- c) Concealed wood members should be hard wood (Sal, Kapur etc) as per approved Sample.
- d) All Wood members to be given pre construction anti termite treatment with Biflex TC chemical in proportion 1:24 (biflex: kerosene oil ) in 2 coats.
- e) Inside wood members and concealed / inner side of ply wood in double skin partition need not be provided with primer and painting.
- f) All internal exposed members of wood and ply which are not finished with laminate or polish to be finished with one coat of primer and two or more coats of synthetic enamel paint of approved make and shade.
- g) All internal members (surfaces) of wooden furnitures to be finished with 0.75 mm thk laminate (phenolic laminates) (frosty white shade).
- 5) Other Materials: Hardware, locks, channels, cable manager, door closer, keyboard tray, floor spring etc as per approved sample.

**6) Glass:** Approved make float glass with itching/frosting/filmed finish as mentioned/shown in drawing or BOQ.

#### **B. MODESTY PANEL**

Made out of 18thk ply board, finished with 1 thk laminate (shade as mentioned in dwg) and lacquer glass; location and shade of finishising material as mentioned in drawing.

#### C. TABLE TOPS & LEG/SIDE PANEL

Working Top curved (over-hang over modesty panel), Leg panels made out of 18mm thick **Block board** finished with 1 mm laminate / lacquer glass (colour, finish & location as mentioned in drawing).

# D. DRAWER UNIT

Drawer Unit - (Inner size of box, 1 side of box is leg panel, upper side of box is table top, back side shall be 8mm thick **Block board** and Bottom of Box, 3 nos. 2" wide drawer divider pattas & inner panel of Box made out of 18 mm Both Side ply board. 4 Nos drawers shall be 1'9" deep (inner dimension), First (Top) drawer 4" height (facia) & rest 3 equal. **Block board** / wood horizontal partition between first & second drawer. Second drawer shall be Cash drawer having 6 equal compartments for currency notes. Drawer facia & skirting 18 mm **Block board** finished with 1 mm laminate, bottom 5.5 mm thick; sides, back & divider partition 12 mm thick Ply boardas per drawing & Detail.

#### E. SIDE UNIT/FILE STORAGE/CUPBOARD UNIT

Side Unit - Top, Bottom, Sides, Skirting & Shutters 18 mm **Block board** and Back 5.5 mm & Shelf 18 mm ply board. All remaining external surfaces (except bottom face of bottom shelf) shall be finished with 1 mm matt finis laminate including group lock, SS-handles etc complete.

# F. ELECTRICAL MAIN PANEL CUPBOARD

Sides, Top, Bottom / Middle divider & Shutters made out of 18 mm thick Cement Particle Board, having 5 mm thick glass pans in shutters fitted with 3" SS-L-Hinges max. 2' c/c , Magnetic Catch, Handles, Vents, Chain etc Complete. All External surfaces to be finished with 1mm laminate and rest with enamel paint. Exact measurements & number of shutters required (2 or 4) shall be decided on completion of installation of Electric Panel. Front elevation area shall be measured & paid. Item to be executed as per execution drawing, instructions of Architects/Bank.

#### G. PARTITIONS

The rate shall be include GI / aluminium frame work / boxing above false ceiling level for fixing of fully glazed glass partition. Part of the Glass shall be provided with Glass film as approved. (Measurement shall be taken up to false ceiling finished level). Sheet Metal Counter Sunk Screws shall be used to make the Partitions. Item to be executed as per execution drawing, instructions of Architects/Bank.

#### i. Half Height Partition (solid or partly glazed)

68mm thick Double Skin Solid / Partly Glazed Partition made out of Minimum 50 mm x 25 mm x 1.2 mm Aluminium extruded Tube Sections placed max. 600 mm c/c both ways, 12 thk **Block board** fixed on both faces & edges, finished with 1 mm thick Solid Core Laminate including 12 mm thick crystal edge finish clear float glass / tamper glass (as mentioned in drawings); where ever required; fitted with necessary SS/CP patch fitting -wood to glass or /and glass to glass, as required.

# ii. Full Height Partition 8'-0" Ht / Up to false ceiling

68mm thick Double Skin Solid / Partly Glazed Partition made out of Minimum 50 mm x 25 mm x 1.2 mm Aluminum extruded Tube Sections placed max. 600 mm c/c both ways, 12 mm thick plywood fixed on both faces & edges, finished with 1 mm thick Solid Core Laminate anchored & dropped from beam/slab, including Crystal edge polishing, 8mm glass panel as per drawing & instructions of Architect, as required. Only clear visible area of glass & wooden partition shall be measured & payed.

#### H. SOFA

Waiting sofa without arm-rests made out of 19mm MR grade block board with T.W. Framing inside, imported elastic / Jelebi Spring, 3" thick 40 density foam sheet + 1" thick Softy U-Foam for Seat & 2" thick 32 density foam sheet + 1" thick Softy U-Foam for back, all exposed surface covered with approved fabric / art. lather with 3" SS legs ,exposed wood shall be painted / polished complete. Item to be executed as per execution drawing, instructions of Architects/Bank.

#### I. DOORS

#### 1) Flush Door (with or without view panel)

32 mm thick Flush door, both sides finished with 1 mm thick regular core laminate, all edges covered with 0.5" thick teak wood bidding melamine polish finish, 5 m thick glass view panel as required including 4"x2" hard wood frame covered with laminate, 4 nos. 5" SS-Hinges, Pin Cylinder lock, Double speed door closer (60 to 80 kg), SS- Tower Bolt, door stopper, PVC buffer etc complete.

#### 2) Flush Door (with or without view panel) with door frame

Same as above but including door frame of 55x95mm kapur wood with proper holdfast etc complete.

#### 3) SINGLE WINDOW FLAP DOOR

P/F Over all 35mm thick flap door made out of hardwood frame covered with 5.5 mm exterior grade MDF Board finished with 1 mm thick solid core laminate. Door shutter frame shall be made out of 3 vertical and 3 horizontal members of 50 mm wide and 1 lock rail of 100/125mm width. 3nos. 4" SS hinges, 3" brass SS tower bolt etc. complete.

# J. PAINT

Providing and applying 2 or more coats (using brush/roller) of approved quality synthetic enamel/acrylic emulsion paint of approved color as per manufacturers specification at all levels and -heights, including removing existing paint, previous dust, oil, grease or loose particles, complete surface treatment of approved primer, adequate coats of enamel putty to make the surface uniform and free of undulations etc. complete, and finished as directed and to the satisfaction of the architect.

#### K. ALUMINIUM COMPOSITE PANELING

ACP paneling made of Frame (1"x2"x1.2mm aluminum tubes placed max. 2' c/c) finished with 3mm thick (overall) exterior grade ACP composed of non-combustible virgin LDPE core laminated and sandwiched between two fine aluminum sheets (0.25 on each side). Finished visible area shall be measured & paid. Item to be executed as per execution drawing, instructions of Architects /Bank.

# L. GYPSUM BOARD FALSE CEILING

# **SAINT GOBAIN GYPROC**

As per CPWD specification

#### **Grid ceiling**

As per CPWD specification

<u>AC AND LIGHT FITTINGS</u>: Opening for AC And Light fixtures should be done Before Jointing & finishing. G.I. perimeter channel and supporting materials are to be provided to make any opening for light fittings, diffusers etc. and should be supported properly to maintain the integrity of the ceiling. Opening for Light fitting should be planned in advance so that they are not in the line of Joints, Intermediate channel are not Distributed.

<u>JOINTING AND FINISHING:</u> Hilux Calcium Silicate boards are available with Tapered and Square edges. The joints of these boards can be jointed & finished by using specially formulated Jointing Compound (USG make) and 48 mm wide fibre tape, to get seamless finish. The square edges of the boards can be made tapered (40x1.5mm) at site by using grinding machine. The corners can also be reinforced with fiber tape. Cement Primer (Oil based) to be provided on entire surface before putty/ painting.

# Step -1(First-coat)

- Apply Jointing compound at joint
- Firmly embed the 48mm wide self adhesive fiber tape centrally into the joint.
- Apply jointing compound on the fiber tape with tapping knife.
- Use sufficient pressure to ensure that the tape is firmly placed.
- The tape should be free from trapped air/bubbles and this application should be approx. 4" wide.
- Remove extra material lying outside of the joint and allow it to dry.

# Step - 2 (Second coat)

- When the first coat is dried, apply second coat of jointing compound to the joint.
- Ensure that the preceding application and tape is completely covered by making this application wider than the earlier.
- Remove extra material and allow it to dry.

#### Step – 3 (Third coat-finishing coat)

- When the 2nd coat is dried, apply a very thin layer of jointing compound to the joint.
- Ensure that the preceding application and tape is completely covered by making this application wider than the earlier and spread it, to remove visibility of the joint.
- Feather out joint edges to remove extra material and allow it to dry.

# M. <u>HIGH GLOSS PU CLEAR / WHITE / PIGMENTED COATING</u>

The HIGH GLOSS PU clear /white / pigmented shall be carried out as per standard procedure of the manufacturer specifications and recommendations and as per the instruction by the Architect

Sr.No.	Stage	Process	Specification
1	$1^{\rm st}$	Sand the Surface with emery Paper to remove	Paper No. 180 & 320
		the Fiber, glue, undulation for clean the surface	
		& smoothen the surface	
2	2 <sup>nd</sup>	Apply 1st coat of Epoxy (Polyester insulator)	
		Drying time 4-5hours (should not exceed 72hrs)	
	$3^{\rm rd}$	Sand the Surface with emery paper	Paper No. 180 & 320

	1	T		
3	$4^{ ext{th}}$	Apply 1st coat of Sealer, Mixing ratio of	FL-A40-CO2/FL-A040-CO1:	
		clear/white/pigmented sealer is	FC-A042 : Asian PU thinner	
		Base : Hardener : Thinner : 100 : 50 : 15-30%	code 1532 & coverage 120-180	
			gm/sqmt	
		Drying time 4-5hours (should not exceed 72		
	_	hrs)		
	5 <sup>th</sup>	Sand the Surface with emery paper	Paper No. 320	
4	$6^{th}$	Apply 2 <sup>nd</sup> coat of Sealer, Mixing ratio of	FL-A40-CO2/FL-A040-CO1:	
		clear/white/pigmented sealer is	FC-A042 : Asian PU thinner	
		Base : Hardener : Thinner : 100 : 50 : 15-30%	code 1532 & coverage 120-180	
			gm/sqmt	
		Drying time 4-5hours (should not exceed 72		
		hrs)		
	$7^{\text{th}}$	Sand the Surface with emery paper	Paper No. 320 & 400 (wet	
			sanding)	
5	8 <sup>th</sup>	Apply 1st coat of glossy Top coat, Mixing ratio	FB-A596-CO2/FB-A596-CO1	
		of clear/white/pigmented glossy is	: FC-A640 : Asian PU thinner	
		Base : Hardener : Thinner : 100 : 100 : 15-30%	code 1532	
		Drying time 4-5hours (should not exceed 72		
		hrs)		
	9 <sup>th</sup>	Sand the Surface with emery paper	Paper No. 400 (wet sanding)	
6	$10^{\text{th}}$	Apply 2 <sup>nd</sup> coat of glossy Top coat, Mixing ratio	FB-A596-CO2/FB-A596-CO1	
		of clear/white/pigmented glossy is	: FC-A640 : Asian PU thinner	
		Base : Hardener : Thinner : 100 : 100 : 15-30%	code 1532	
		Drying time 4-5hours (should not exceed 72		
		hrs)		
	$11^{\mathrm{th}}$	Sand the Surface with emery paper	Paper No. 400 (wet sanding)	
7	12 <sup>th</sup>	Apply 3 <sup>rd</sup> coat of glossy Top coat, Mixing ratio	FB-A596-CO2/FB-A596-CO1	
		of clear/white/pigmented glossy is	: FC-A640 : Asian PU thinner	
		Base : Hardener : Thinner : 100 : 100 : 15-30%	code 1532	
		Drying time 48 hours		
	13 <sup>th</sup>	Sand the surface with emery paper	Paper No. 800, 1000 or 1200,	
			2000 (wet sanding)	
8	$14^{ ext{th}}$	Buff using Buffing compound - Pest (3M make)	Using Medium Pad	
	15 <sup>th</sup>	Buff using Buffing compound - Liquid (3M	Using Soft Pad	
		make) ( Avoid the buffer which is very fast. Use		
		orbital buffing machine (1000-1500 RPM)		
9	16 <sup>th</sup>	Using wax polish remove remaining buffing		
		compound from surface & increase the gloss.		
L	1	1 1	1	

# **IMPORTANT NOTE**

- All the works specified and provided for in the tender/ schedule and drawing or which may be required to be done in order to perform and complete any part there of shall be executed in accordance with the technical specification, workmanship, quality control, as prescribed whether enclosed/ not enclosed in this document, in the specification & codes, with up to date amendments, in the following order:-
- a) CPWD/DSR
- b) IS (BIS) Codes
- All works under this contract (wherever grey cement is used) have to be executed in OPC.
- The quantities given in the tender are approximate. However, the payment shall be made on the basis of actual measurements taken on site and in conformity with CPWD Specification and BIS Codes. It is clarified that all quantities are subject to change and no claims whatsoever on this behalf shall be entertained.
- All materials used in the works shall be of their respective kind and quality specified in the tender document or approved by the SBI and/ or Architect and shall comply strictly with the requirements of the latest specifications of CPWD and Indian Standard Codes.
- The work shall be executed and measured as per metric dimensions given in the Schedule of Quantities, Drawings etc. (FPS units wherever indicated are for guidance only).

Signature of Contractor & Seal

# SPECIFICATIONS FOR SERVICES

#### General

- 1.1 The drawings for services are diagrammatic but shall be followed as closely as actual construction permits. Any deviations from the drawings shall be in conformity with Consultantural and structural drawings. The dimensions designated by the manufacturers shall take precedence over the drawings.
- At completion of work the Contractor shall submit one set of tracings and two sets of prints of "As-Built-Drawings". These drawings shall, among others, include invert levels, pipe runs, diameters, location of valves, access panels, layout of equipment, piping connections and such other information for maintenance & future extensions. Guarantees given by manufacturers shall be assigned to the Employer along with names & addresses of manufacturers, suppliers and information about spare parts.
- All site test shall be carried out with prior intimation to the Bank Engineer / Consultant. All defects shall be rectified and tests conducted again to the satisfaction of the Bank Engineer / Consultant. In addition to the test required by the specifications, the Contractor shall also conduct tests required by the Consultant and by the Municipal or other Authorities.
- All work shall be executed by competent and licensed persons. The contractor shall maintain liaison with Municipal and other controlling Authorities. He shall obtain their approvals and certificates as required by the bye laws at appropriate stages.
- No cutting / chasing shall be done in load bearing structural members without prior approval of the Asstt. Engineer. Sleeves and openings shall be provided during the progress of construction in preference to cutting at later date.
- The Consultant may require typical mock up(s) to be installed in advance for approval. Undamaged materials from the mock up shall be allowed to be reused in the work.
- Unless otherwise described in the item CI / SCI pipes and fittings shall be a spigot and socket type.
- G.I. pipe spouts shall be paid as per item of G.I. pipes (internal work). Cutting and making good is included. The free ends may be skew-cut.
- Wherever use of G.I. pipes is called for the same shall be medium class (class B)

#### • Materials:

- 2.1 The materials shall conform to the specifications and in absence thereof to Indian Standards. The products should bear the ISI Mark.
- 2.2 The makes of materials for use in this work are broadly approved as per list given below. The Contractor shall, however, get particular makes and samples approved before ordering:
- 2.3 Notwithstanding any interim or final approval the Contractor remains responsible for satisfactory performance of all fittings & fixtures. The liability of the Contractor is not limited by any approval of the make of materials.
- 2.4 The item rate of mirror includes extra packing piece of AC plain sheet, where required due to off set between plaster & glazed tiles surface.

#### • <u>Testing</u>

- The sand cast iron soil, waste and vent pipes and fittings including joints shall be tested by pumping smoke into the pipe at the lowest end.
- All G.I pipes and fittings including joints shall be tested to hydraulic pressure of 6 kg / cm<sup>2</sup> (60 meters) avoiding water hammer. The test pump having been stopped the test pressure should maintain without loss for at least half an hour. The pipes and fittings shall be tested in sections as the work of laying proceeds keeping the joints exposed for inspection during the testing.

• All stone ware pipes shall be tested with water pressure of 1.5m head of water at the highest point of the section under test.

#### **SAFETY CODE**

- First aid appliances including adequate supply of sterilised dressing and cotton wool shall be kept in a readily accessible place.
- An injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalization.
- Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from the ground.
- 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 ladder.
- Every opening in the floor of a building or in a working platform be provided with suitable means to prevent to fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one meter.
- No floor, roof or other part of the structure shall be so overloaded with debris or materials as to render it unsafe.
- Workers employed on mixing and handling material such as asphalt, cement mortar or concrete and lime mortar shall be provided with protective footwear and rubber hand-gloves.
- Those engaged in welding works shall be provided with welder's protective eye-shields and gloves.
- I) No paint containing leads or lead products shall be used except in the form of paste or readymade paint.
- ii) The workers should supply suitable facemasks for use when the paint is applied in the form of spray or surface having lead paint dry rubbed and scrapped.
- 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.
- Hoisting machines and tackle used in the works, including their attachments, anchorage and supports shall be in perfect condition.
- The ropes used in hoisting or lowering material or as a means of suspension shall be of durable quality and adequate strength and free from defects.

#### **BILL OF QUANTITY**

#### PREAMBLE:

To be read along with drawings.

- 1. Rates to be quoted both in figures and words.
- 2. All pages to be signed and stamped by the tenderer.
- 3. The rate of the items shall be applicable for any floor level/ any number of floors, or any quantity.
- 4. The specification of the items shall be as per latest Indian standard codes unless otherwise specified.
- 5. All materials shall be as per approved list and should be of 1<sup>st</sup>quality unless otherwise specified.
- 6. The rates are inclusive of all duties and taxes (except GST) of all government, municipal or any other statutory body applicable from time to time.
- 7. Rates shall be for items complete in all respects as per drawing, instructions and approval of the / bank's engineer.
- 8. The quantities are approximate and tentative which may vary during course of execution. The rates quoted against particular item shall not be changed with variation in quantities.
- Making of any cutout / opening for electrical / air conditioning wiring / fitting in any of the item of false
  ceiling, partitions, paneling masonry work etc. And finishing edges jambs / sills / soffits of the opening shall
  not be paid extra.
- 10. The tenderer shall visit the site and shall satisfy himself as to conditions under which the work is to be performed. He shall also check, ascertain the locations of any existing structures or equipment or any other situation which may affect the work. No extra claim as a consequence of ignorance or on ground of insufficient description will be allowed at a later date.
- 11. The quoted price for items shall include all accessories, consumables etc. As required to make the item complete in all respects, compatible with other related / associated items and fully functional.
- 12. Contractor shall be fully responsible for any error, difficulty in execution / damages incurred owing to discrepancy in drawings which has been overlooked by him and has not been brought to the notice of the .
- 13. There are number of items given in the tender where in basic rates including all taxes expected has been mentioned in the tender. These items shall be purchased by the contractor from the market only after the approval of quality and rates by the .
- 14. All hidden surfaces of board / ply / wood work to be painted with anti bacterial paint from nav air international fr 881 (viper) (white colour as per manufacturer's specifications on wood / board).
- 15. Contractor shall appoint technically qualified full time site supervisor to monitoring the day to day progress of work at site on their own cost.

# INTERIOR FURNISHING AND ALLIED CIVIL WORKS FOR RENOVATION OF CURRENCY CHEST AREA ON 1<sup>ST</sup> FLOOR OF NEW DELHI MAIN BRANCH BILL OF QUANTITIES Sr. No. Description Quantity Unit

No.	Description	Quantity	Unit		
Note:	Rate should be inclusive of material, labour, tools, machinery, scaffolding, final disposal of debris, cleaning cutting wastage etc. All taxes, transportation etc. complete. (Excluding GST) GST will be paid as Applicable at the time of payment of Bills				
	<ul> <li>(+) All base structure for furniture &amp; shutters will be made of MR grade commercial block board as per thickness mentioned in the description.</li> <li>(+) All wall panelling &amp; partitions shall be made of moisture resistant MDF (interior grade) cladding with GI Box (C) corrugated (thk 1.5 mm minimum) section support (as mentioned in description). MDF thickness and finishing detail will be as per description of the item.</li> <li>(+) All skirting will be made of BWR grade ply wood (thickness as mentioned). Finishing as per details mentioned in the description.</li> <li>(+) All drawers and internal supports of furniture will be made of MR grade commercial ply-wood. Finishing as per details mentioned in the description.</li> <li>(+) All finishing laminates for furniture and partition &amp; wall panelling will be of 1 mm thick and to be fixed with Fevicol glue (SH) only. All laminates for internal parts will be of 0.75 thickness (frosty white).</li> <li>(+) All PVC edge tapes to be fixed with Fevicol pro-bond only.</li> <li>(+) All laminates for skirting or lower part of partitions / wall panelling will be fixed with Fevicol – Marine only.</li> <li>(+) All low height partitions to be provided with pine wood / 2nd class teak wood beading, projected 8 mm on both sides, corner chamfered (as per drawing) and finished with spirit polish (shade as per mentioned in drawing), cost of beading included with in the item of partition.</li> <li>(+) All glass for all areas to be fixed with pine wood / 2nd class teak wood beading, projected 3 mm along external sides, corner chamfered (as per drawing) and finished with spirit polish (shade as per mentioned in drawing), cost of beading included with pine wood / 2nd class teak wood beading, projected 3 mm along external sides, corner chamfered (as per drawing), projected 3 mm along external sides, corner chamfered (as per drawing), projected 3 mm along external sides, corner chamfered (as per drawing), projected 3 mm along external sides, corner chamfered (as per drawing).</li></ul>				
	drawing) and finished with spirit polish (shade as per mentioned in drawing), cost of beading included with in the item of skirting.				
	PARTITIONS AND PANELLING:-				
1	◆Full Height Partition: Providing and fixing in position Full Height partition with GI framework of 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 50 mm heavy duty GI (C)-Sections corrugated (thk 1.5 mm minimum) with 12 mm thick moisture resistant MDF (interior grade) on both sides finished with 1 mm thick laminate, shade as mentioned in drawing, of make (as mentioned in list of approved make); including grooves as per drawing. ◆Grooves to be finished with woodtech filler (asian paints/ nerolac paints) of specified shade as mentioned in drawing. ◆All exposed teakwood surfaces are to be finished with spitirt polish (gloss finish) shade matching with laminate colour or as mentioned in drawing; including all necessary fittings and SS hardware (as per list of approved make)	Sqm	90.00		

◆The rate to include provision of extra frame work as necessary for skirting and making cut-outs for electrical switches, switch boxes, conduiting,

	,		
	door/ glazing as per drawings.  (+) Skirting made of 15 thk BWR grade ply board finished with laminate (1 thk, shade as mentioned in drawing), 100 mm wide, and upper part finished with teak wood beading (finishinf as mentioned before) to be provided as part of this item where ever mentioned in the drawing; without any extra cost.		
	Note:- a) In case of false ceiling, the vertical GI members to be fixed to RCC ceiling or to be joined with False ceiling faming with secrews but the area of partition payable will be below the false ceiling only. b) Measurement of height shall be taken from finished floor only, in case of varying heights on either side of partition, average height shall be considered. c) Openings/ door/ glass shall not be measured for payment.		
2	◆Low Height Partition: Providing and fixing in position solid Low Height partition upto height of 1200 mm supported with GI framework; (C)-Sections corrugated (thk 1.5 mm minimum) including door; in 600 X 600 mm grid (horizontally and vertically); with 12 mm thick moisture resistant MDF (interior grade) on both sides finished with 1 mm thick laminate of approved shade as per drawing including grooves as/ Architect.  ◆Grooves to be finished with woodtech filler (asian paints/ nerolac paints) of specified shade as mentioned in drawing.  ◆Item to include 65 X 65 mm teakwood member for door frame. All exposed teakwood surfaces and similar surfaces to be finished with spitirt polish (gloss finish) shade matching with laminate colour or as mentioned in drawing including all necessary fittings and SS hardware of make Hettich/Haffele/Dorma.  ◆The rate to include provision of extra frame work as necessary for skirting and making cut-outs for electrical switches, switch boxes, conduiting as per drawings.  (+) Skirting made of 15 thk BWR grade ply board finished with laminate (1 thk, shade as mentioned in drawing), 100 mm wide, and upper part finished with teak wood beading (finishinf as mentioned before) to be provided as part of this item where ever mentioned in the drawing; without any extra cost.	Sqm	3.00
	(+) Beading made of pine wood / 2nd class teak, projected 8 mm on both sides, corner chamfered (as per drawing) and finished with spirit polish (shade as per mentioned in drawing), to be provided on top part and edges of the low height partition without any extra cost, all complete.		
	Note:- a) Measurement of height shall be taken from finished floor only, in case of varying heights on either side of partition, average height shall be considered.  b) Openings/ door/ glass shall not be measured for payment. c) Contractor to use proper masking tapes while polishing grooves etc. to prevent any damage to laminate.		
3	◆Providing and fixing of wall panelling of any shape (Flat only, with no-projection, but may extended upto 100 mm from existing brick wall surface IvI.) over existing wall surface (plastered surface, whatever condition existing at site, if require the existing surfaces are to be repaired with out any extra cost) or partition wall; with GI framework of 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 50 mm heavy duty GI (C)-Sections corrugated (thk 1.5 mm minimum) and fixing details as per mentioned in drawing, design and cladding / covered with 12 mm thick moisture resistant MDF (interior grade); with all necessary hardware items, all complete as per design and instruction of architect.  ◆All visible surfaces of wall paneling have to be finished with laminate	Sqm	122.00
	sheet (1.0 mm thk) shade as mentioned in drawing.  ◆Wall panelling will be provided with 100 mm wide (as per drawing		

fini fini pol	nere ever required) skirting made of 15 mm thk ply-wood (BWR), ished with 1thk laminate as mentioned in drawing and top edge to be ished with 15 thk wood beading, chamfered edge, finished with spitirt lish (gloss finish) shade matching with laminate colour or as entioned in drawing, all complete.		
wa res dra	he depth parts (of the wall panelling - distance between wall and the all panelling) are to be closed / blocked with 12mm thk. MDF (moisture sistant) and to be finished with laminate sheet (1mm) as specified in awing.		
cor	hade & quality of finishing material, hardware items, placement, nstruction detail will be followed as per drawing, list of approved makes on site approval.		
bel froi par sha sur rela	lote:- a) In case of false ceiling, area of panelling payable will be low the false ceiling only. b) Measurement of height shall be taken m finished floor only, in case of varying heights on either side of nelling, average height shall be considered. c) Openings/ door/ glass all not be measured for payment. d) visible front surface (elevation - 2D rface) only will be measured for payment. Rates are inclusive of all ated items & works, described above. Only the front surface (front evation) will be measured for measurement.		
par flat The with visi	roviding and fixing of wall panelling projection / projection over ritition [of any shape (up to a projection of 100 mm from wall panel / t partition surface base)] fixed over flat wall panelling base surface. e projections are to be made of 12 thk MDF (moisture resistant) thout any additional GI or Aluminium framing and to be finished (all sible surfaces) with 1 thk laminate, shade as mentioned in drawing and per approval at site.	sqm	86.00
hav	Il visible surfaces of ornamental projections (part of wall panelling) ve to be finished with laminted sheet (1.0 mm thk) shade as entioned in drawing or on-site approval.		
who fini fini pol	Wall panelling will be provided with 100 mm wide (as per drawing here ever required) skirting made of 15 mm thk ply-wood (BWR), ished with 1thk laminate as mentioned in drawing and top edge to be ished with 15 thk wood beading, chamfered edge, finished with spitirt lish (gloss finish) shade matching with laminate colour or as entioned in drawing, all complete.		
cor ma	hade & quality of finishing material, hardware items, placement, nstruction detail will be followed as per drawing, list of approved akes & on site approval.		
(a)	In case of false ceiling, area of panelling payable will be below the se ceiling only.  Measurement of height shall be taken from finished floor only, in		
cas	se of varying heights on either side of panelling, average height shall considered.		
(d) for pay	Openings/ door/ glass shall not be measured for payment. Visible front surface (elevation - 2D surface) only will be measured payment. Depth parts of the projections will not be considered for yment.		
1.5	Ornamental projections may be of any width (ranging from 40 mm to 5 mts). No projection will be measured in running meter, all will be easured in sqmts unit.		

	(f) Rates are inclusive of all related items & works, described above. Only the front surface (front elevation) will be measured for measurement.		
5	<ul> <li>◆Providing and fixing of lacquered glass of 6 mm thickness (PLANILAQUE®-saint Govin), of any colour (as mentioned in drawing / as per approval of architect/ Bank's engineer) to be placed on ply wood/ MDF surface at any location, with superior quality netrual colour glass silicon / resine / Araldite and wooden beading support as per design and drawing, all complete in all respect.</li> <li>◆All the edges of the glass panels are to be bevelled and rounded form all the sides.</li> <li>◆Shape, design &amp; quality of material, placement will be followed as per drawing, list of approved makes &amp; on site approval. Wooden beading to are to be finished with spirit polish (gloss finish) shade matching with laminate colour or as mentioned in drawing; including all necessary fittings and SS hardware (as per list of approved make)</li> <li>◆Rates are inclusive of all related items &amp; works. Measurement will be done on finished surface area basis.</li> </ul>	Sqm	9.00
6	◆Providing and fixing glazed door and fixed glazing (full/ low height glass partition) with 12 mm thick toughened glass of approved make with all SS patch fittings (Hettich/ Haffele/ Dorma). Item to include floor springs, lock, 300 mm long D- handles and other necessary hardware of Stainless Steel of make Hettich/ Haffele/ Dorma all complete as per the directions of Architect/ Engineer-in-charge.◆All fixed glasses are to be fixed with teak wood beading (15 thk) in partition and width as per site rquirement, 8 mm projected from partition surafce, edges chamfered and to be finished with spirit polish, gloss finish, shade as mentioned in drawing all complete in all aspect, base to be preapred with wooden putty and primer; all cost inclusive. ◆NOTE: Glass will be fixed in 2 parts where ever single piece glass is not available; as per design scheme with all fixing accessories; with no extra cost.		
	Fixed Glazing, 12 thk tamper glass	Sqm	59.00
7	Same as above with Openable door, 12 thk tamper glass	Sqm	18.00
	CTORAGE		
8	◆Providing and fixing low height storage (upto 1200 mm high) and 450 mm deep as shown in details/ drawing with all sides, shelves (at every 400 mm) to be 19 mm MR grade commercial block board and 12 mm MR grade plywood to be fixed at the back. ◆The top shall be finished with 1 mm thick laminate over 19 mm thick MR commercial block board all complete. The shutters to be 19 mm thick MR commercial block board. All Exposed surfaces are to be finished with 1 mm thick laminate as/ approval of approved make and all internal surfaces are to be finished with 0.75 mm thk laminate (frosty white).  ◆The sides/ bottom of the drawer shall be made out of 12 mm thick MR grade plywood and finished with PVC edge banding. All other edges/ shutters to be finished with PVC edge banding all complete including S.S. long handles, magnetic catchers, self closing hinges/ telescopic hinges etc. Contractor to use proper masking tapes while polishing grooves etc. to prevent any damage to laminate.  ◆Grooves to be finished with woodtech filler (asian paints/ nerolac paints) of specified shade as mentioned in drawing.	Sqm	2.00

	◆All exposed teakwood surfaces are to be finished with spitirt polish (gloss finish) shade matching with laminate colour or as mentioned in drawing; including all necessary fittings and SS hardware (as per list of approved make)  [Front elevation shall be measured for payment].		
8A	Same as above but side storage of average size 900 to 1050 (L) mm X 750 or 700 (H) mm and having minimum two drawers as/ drawings.	Nos.	5.00
9	Providing, fabricating and fixing in position as per layout plan overhead cabinets (400 mm deep). The specifications for the framework/ carcass and shutters of the cabinets are same as given for the cabinets above  •[Front visible surface area of the cabinets shall be measured for payment].	Sqm	4.00
10	Same as above but for under counter (below RCC slab) and 600 mm deep.	Sqm	2.00
	DOORS :-		
11	Solid Flush door with vision panel: Providing and fixing 30 mm thick flush door with 10 mm thick teakwood lipping on all sides finished in 1 mm thick laminate on both sides of approved shade, with all necessary hardware including SS door handle, SS stopper, lock, door closer, SS heavy duty butt hinges etc. as per directions of Architect/ Bank. Item to be include 175 x1500 mm vision panel (5.5 mm float glass) in door including fixing etc. all complete and 2 coat of Fire retardant paint Viper of navair/ approved equivalent.  Necessary wood frame of 2nd class teak wood (size 75 X75) to be provided all around for fixing of shutters. The frame to be fixed with partition or wall with holdfast / GI fastner.  All exposed teakwood surfaces are to be finished with spitirt polish (gloss finish) shade matching with laminate colour or as mentioned in drawing, including all necessary fittings and SS hardware (as per list of approved make)	Sqm	3.00
12	Solid Flush door: Providing and fixing 30 mm thick flush door with 10 mm thick teakwood lipping on all sides finished in 1 mm thick laminate on both sides of approved shade; and approved make with all necessary hardware including SS door handle, SS stopper, lock, door closer, SS heavy duty butt hinges etc. all complete as per directions of Architect/Bank. Item to include 2 coat of Fire retardant paint Viper of navair/approved equivalent.  Necessary wood frame of 2nd class teak wood (size 75 X75) to be provided all around for fixing of shutters. The frame to be fixed with partition or wall with holdfast / GI fastner.  All exposed teakwood surfaces are to be finished with spitirt polish (gloss finish) shade matching with laminate colour or as mentioned in drawing; including all necessary fittings and SS hardware (as per list of approved make)	Sqm	2.00
	CEILING AND FINISHING WORKS:-		
13	◆Providing and fixing at all height false ceiling and making coves including providing and fixing of framework made of special sections	Sqm	55.20

6 iii s s f f s c c k k k k	power pressed from M.S. sheet and galvanised in accordance with zinc coating of grade 350 as per IS: 277 and consisting of angle cleats.  The perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre to centre with 25 mm long drive-all screws @ 230 mm interval including jointing and fixing to a flush finish of tapered and square edges of the board with recommended filler, jointing tapes, finisher and one coat of primer suitable for board as per manufactures specification and also including the cost of making openings for light fittings, grills, diffusers, cut-outs made with frame of perimeter channels suitably fixed all complete as per drawing and specification and direction of the Engineer in Charge with: 12.5 mm thick tapered edge gypsum board conforming to IS:2095- Part-I of India Gypsum/ approved make for both framework and the board.  The to include painting with plastic emulsion paint with 'ASIAN ROYALE or higher' of approved brand and manufacture to give an even shade: Two or more coats on new work with rollers/ spray of make Asian/ Berger/ Dulux paint.  Note:- Suspending system and frame work shall match layout of Electrical/ fire protection wiring/ fixtures etc. Rate to include provision of extra frame work needed due to above and to include necessary scaffolding etc. all complete.		
14 F	Providing and fixing Gypsum Grid False Ceiling perforated Tiles of ART/GYPROC/ Armstrong/Citizen with MICROLOOK edges (CLIP-IN type); with intermediate sunk grooves and having noise reduction properties laid on exposed grid system with 15mm wide Silhouette type T-section flanges of white colour, perforation 1.8 mm Diagonal- Pearl White colour; main runners spaced at 1200 mm c/c securely fixed to the soffit of structure with approved hangers at 1200 mm maximum c/c. Flush fitting 1200 mm crossed tees to be interlocked between main runners at 600 mm c/c to form 1200 x 600 modules.  1200 mm cross tees to be crimped. 600 x 600 module to be formed by fixing 600 mm long flush fitting cross tees centrally between the 1200 cross tees. Ceiling tiles of size 600 x 600 (sample to be approved before installation) to be placed in the grid. Rate to include making necessary cut-outs or openings for light fixtures, air conditioners and other utilities etc. complete to the satisfaction of Architect/ Bank's Engineer.  Armtrong SILHOUET XL 1/8" Reveal Suspension System Panel- Tegular Panels perforated	Sqm	69.20
\$ C #	Painting with <b>enamel paint</b> on metal works / wood surface / MDF surface of approved brand and manufacture to give an even shade: Two or more coats on new/existing work with brush+rollers / spray of make Asian/ Berger/ Dulux paint.  Note: Before application of paint base surface to be prepared with sand paper grinding and repair of putty - wooden / mixture of wooden dust plus glue (where ever required). All cost inclusive.	Sqm	10.00
	COUNTERS AND TABLES:-		
1 a	Providing and fixing in position Officer's table (average size -1100-L max) X 750 mm wide finished with 1 mm thick laminate; shade as per approval or as mentioned in drawing comprising of the following complete in all respects (REFER DRAWING):  •Work top to be made with 19 mm thick MR grade commercial block	Nos.	3.00
	board and finished with 1 mm thick laminate. 8 mm thick clear toghened		

	glass with bevelled edges to be provided on top. All internal surfaces are to be finished with 1 mm thick laminate and edges shall be finished with		
	teak wood patti / leaping / beading.  Part of the front side of the table will be finished with lacquered glass		
	(min. 6thk of approved shade, supported with wooden beading (as		
	mentioned in drawing as per requiremnet, saint-govin-PLANILAQUE) to		
	be fixed with glue / rasin / Araldite. Rate of lacquered glass included with in this item.		
	Vertical facia (apron) to be made with 19 mm thick MR grade		
	commercial block board and finished with 1 mm thick laminate on all		
	exposed facia with grooves as per Architect.		
	◆Grooves to be finished with woodtech filler (asian paints/ nerolac		
	paints) of specified shade as mentioned in drawing.		
	♦ Vertical drop box (horizontal box) shall be provided on the facia with 19 mm thick MR grade blockboard finished with 1 mm thick laminate on all sides all complete as per drawing.		
	♦Vertical supports made with 19 mm thick MR grade commercial block		
	board finished with 1 mm thick laminate on all exposed facia as per drawing.		
	◆Telescopic CPU stand and readymade keyboard tray shall be provided		
	of approved model and make.		
	◆Boxing as per drawing to be made with 12 mm thick Mr grade plywood		
	finished with 0.75 mm thk laminate shall be provided below the table top		
	for electrical conduiting and at the bottom for the LAN cabling/ telephone		
	wire conduiting.  ◆The item to include all necessary hardware and fittings in SS finish, 10		
	mm thick lipping/ teak patti to all edges, providing SS wire manager etc.		
	Necessary SS D-brackets required for fixing the glass are to be		
	provided.		
	◆All exposed teakwood surfaces / wooden beading are to be finished		
	with spitirt polish (gloss finish) shade matching with laminate colour or as		
	mentioned in drawing; including all necessary fittings and SS hardware		
	(as per list of approved make).		
	(INI-to-Contractor to the model is a torse of the model is a model in a		
	◆[Note:- Contractor to use masking tapes etc. to prevent any polishing from affecting the laminate.]		
	◆The item to include drawer unit (comprising of 3 Nos. of drawers upto		
	400 mm wide & 450 mm deep) in table.		
	The item to include drawer unit (comprising of 3 Nos. of drawers upto		
	400 mm wide) in table.		
17	Same as above but size of table is (1500 x 750 ) mm	Nos.	
			1.00
18	◆Providing and fixing in position Single Window counter 1500-2000 X	each	0.00
	750 mm wide along with side storage 750 X 900 mm finished with 1 mm		3.00
	thick laminate comprising of the following complete in all respects		
	(REFER DRAWING):  ◆Work top to be made with 12 mm solid acrylic surface pasted over 19		
	mm thick fire retardant blockboard including polishing, edge moulding		
	etc. all complete (to be measured and paid separately). Inside portion of		
	the blockboard shall be finished with 0.8 mm thick laminate all complete		
	as per Architect.		
	◆Horizontal drop box (apron) to be made with 19 mm thick MR garde		
	block board and finished with 12 mm solid acrylic surface including		
	polishing, edge moulding etc. all complete on all exposed facia as per		
	Architect (to be measured and paid separately).		

Horizontal facia shall be finished with laquered glass pasted with adhesive etc. as required all complete as per the directions of Architect/Bank's Engineer.  Vertical supports made with 19 mm thick blockboard finished with 1 mm thick laminate on all exposed facia as per Architect.  Part of the front side will be finished with lacquered glass (min. 6thk of approved shade, saint-govin-PLANILAQUE) to be fixed with glue / rasin.  *Rate of lacquered glass included with in this item.  *Telescopic CPU stand' CPU trolley with lockable wheels and readymade MS/ wooden keyboard tray shall be provided of approved model and make.  *Providing and fixing low height side storage (750 mm high) and 450 mm deep as shown in details/ drawing with all sides, shelves, drawer facia etc. The unit to be made of 19 mm MR grade commercial blockboard with 8 mm thick MR grade plywood to be fixed at the back. The shutters to be 19 mm thick MR grade commercial board with 1 mm laminate on all exposed outside surfaces and 0.75 mm thick Inminate on all the internal surfaces.  *All edges/ shutters to be finished with PVC Edge banding all complete including S.S. long handles, magnetic catchers, self closing hinges of Hettich/ Haffele and Godrej multi-puose looks etc.  *All internal surfaces to be finished with laminate (0.75 mm th: -frosty white) all complete to the satisfaction of Architect/ Engineer-in-charge. The top shall be finished with 12 mm solid acrylic surface (to be measured and paid separately) pasted over 19 mm thick MR grade commercial blockboard including polishing, edge moulding etc. all complete.  *The Item to include all necessary hardware and fittings in SS finish, providing SS finish wire manager etc. Necessary SS D-brackets required for fixing the glass are to be provided in horizon mit his kanniate (fire them to include drawer unit (comprising of 3 Nos. of drawers upto 400 mm wide) in table. The unit to be made of 15 thk MR grade commercial blockboard including polishing edge moulding etc. all complete or drawer unit (sole				
V-Vertical supports made with 19 mm thick blockboard finished with 1 mm thick laminate on all exposed facia as per Architect.   Part of the front side will be finished with lacquered glass (min. 6thk of approved shade, saint-gov-PLANILAQUE) to be fixed with glue / rasin. Parts of lacquered glass included with in this item.   Telescopic CPU stand/ CPU trolley with lockable wheels and readymade MS/ wooden keyboard tray shall be provided of approved model and make.   Providing and fixing low height side storage (750 mm high) and 450 mm deep as shown in details/ drawing with all sides, shelves, drawer facia etc. The unit to be made of 19 mm MR grade commercial blockboard with 8 mm thick MR garde plywood to be fixed at the back. The shutters to be 19 mm thick MR grade commercial board with 1 mm laminate on all exposed outside surfaces and 0.75 mm thick laminate on all the internal surfaces.   All edges/ shutters to be finished with PVC Edge banding all complete including S.S. long handles, magnetic catchers, self closing hinges of Hettich/ Haffele and Godrej multi-pupose locks etc.   All internal surfaces to be finished with 12 mm solid acrylic surface (to be measured and paid separately) pasted over 19 mm thick MR grade commercial blockboard including polishing, edge moulding etc. all complete.   The item to include all necessary hardware and fittings in SS finish, providing SS finish wire manager etc. Necessary SS D-brackets required for fixing the glass are to be provided.   The item to include drawer unit (comprising of 3 Nos. of drawers upto 400 mm wide) in table. The unit to be made of 15 thk MR grade commercial block board including area to be finished with 0.75 thk white laminate (firstly white); to be provided with 0.75 thk white laminate (firstly white); to be provided with 0.75 thk white laminate (firstly white); to be provided with necessary hardware accessories (handle, telescopic chanel, lock etc) as mentioned in drawing, 4-Table / running counter to be supported on intermediate vertical support or				
approved shade, saint-govin-PLANILAQUE) to be fixed with glue / rasin.  *Rate of lecourered glass included with in this item.  *Telescopic CPU stand' CPU trolley with lockable wheels and readymade MS/ wooden keyboard tray shall be provided of approved model and make.  *Providing and fixing low height side storage (750 mm high) and 450 mm deep as shown in details/ drawing with all sides, shelves, drawer facia etc. The unit to be made of 19 mm MR grade commercial blockoard with 8 mm thick MR grade plywood to be fixed at the back. The shutters to be 19 mm thick MR grade pownood to be fixed at the back. The shutters to be 19 mm thick MR grade commercial board with 1 mm laminate on all exposed outside surfaces and 0.75 mm thick laminate on all the internal surfaces.  *All ledges/ shutters to be finished with PVC Edge banding all complete including S.S. long handles, magnetic catchers, self closing hinges of Hettich/ Haffele and Godrej multi-pupose locks etc.  *All internal surfaces to be finished with alminate (0.75 mm thk - frosty white) all complete to the satisfaction of Architect/ Engineer-in-charge. The top shall be finished with 12 mm solid acrylic surface for be measured and paid separately) pasted over 19 mm thick MR grade commercial blockboard including polishing, edge moulding etc. all complete.  *The item to include all necessary hardware and fittings in SS finish, providing SS finish wire manager etc. Necessary SS D-brackets required for fixing the glass are to be provided.  *The item to include drawer unit (comprising of 3 Nos. of drawers upto 400 mm wide) in table. The unit to be made of 15 thk MR grade commercial ply board & to be finished with 0.75 thk white laminate (internal sides) and 1 thk laminate for external sides.  19 *Providing & fixing Running Counter/ Table for staff and in server room made with 19 mm thick MR grade commercial block board, finished with 1.0mm thk, laminate (for all exposed surface, shade as mentioned in drawing).  **Counter to have one drawer unit (3 drawers, 400 wide inte		◆Vertical supports made with 19 mm thick blockboard finished with 1 mm thick laminate on all exposed facia as per Architect.		
readymade MS/ wooden keyboard tray shall be provided of approved model and make.  • Providing and fixing low height side storage (750 mm high) and 450 mm deep as shown in details/ drawing with all sides, shelves, drawer facia etc. The unit to be made of 19 mm MR grade commercial blockboard with 8 mm thick MR grade plywood to be fixed at the back. The shutters to be 19 mm thick MR grade commercial board with 1 mm laminate on all exposed outside surfaces and 0.75 mm thick laminate on all the internal surfaces.  • All edges/ shutters to be finished with PVC Edge banding all complete including S.S. long handles, magnetic catchers, self closing hinges of Hettich/ Haffele and Godrej multi-pupose locks etc.  • All internal surfaces to be finished with laminate (0.75 mm thick - frosty white) all complete to the satisfaction of Architect/ Engineer-in-charge. The top shall be finished with 12 mm solid acrylic surface (to be measured and paid separately) pasted over 19 mm thick MR grade commercial blockboard including polishing, edge moulding etc. all complete.  • The item to include all necessary hardware and fittings in SS finish, providing SS finish wire manager etc. Necessary SS D-brackets required for fixing the glass are to be provided.  • The item to include drawer unit (comprising of 3 Nos. of drawers upto 400 mm wide) in table. The unit to be made of 15 thk MR grade commercial ply board & to be finished with 0.75 thk white laminate (internal sides) and 1 thk laminate for external sides.  19  • Providing & fixing Running Counter/ Table for staff and in server room made with 19 mm thick MR grade commercial block board, finished with 0.75 mm thk laminate (frosty white); to be provided with necessary edge PVC tapes and with Cable managers as mentioned in drawing.  • Providing & fixing Running Counter/ Table for staff and in server room made with 19 mm thick MR grade commercial block board, finished with 0.75 mm thk laminate (frosty white); to be provided with necessary edge PVC tapes and with Cable managers as mentio		approved shade, saint-govin-PLANILAQUE) to be fixed with glue / rasin.  ◆Rate of lacquered glass included with in this item.		
mm deep as shown in details' drawing with all sides, shelves, drawer facia etc. The unit to be made of 19 mm MR grade commercial blockboard with 8 mm thick MR garde plywood to be fixed at the back. The shutters to be 19 mm thick MR grade commercial board with 1 mm laminate on all exposed outside surfaces and 0.75 mm thick laminate on all the internal surfaces.  ♣All deges' shutters to be finished with PVC Edge banding all complete including S.S. long handles, magnetic catchers, self closing hinges of Hettich' Halfele and Godrej multi-pupose locks etc.  ♣All internal surfaces to be finished with provide the complete including S.S. long handles, magnetic catchers, self closing hinges of Hettich' Halfele and Godrej multi-pupose locks etc.  ♣All internal surfaces to be finished with laminate (0.75 mm thk - frosty white) all complete to the satisfaction of Architect/ Engineer-in-charge.  The top shall be finished with 12 mm solid acrylic surface (to be measured and paid separately) pasted over 19 mm thick MR grade commercial blockboard including polishing, edge moulding etc. all complete.  ♣The item to include all necessary hardware and fittings in SS finish, providing SS finish wire manager etc. Necessary SS D-brackets required for fixing the glass are to be provided.  ♣The item to include drawer unit (comprising of 3 Nos. of drawers upto 400 mm wide) in table. The unit to be made of 15 thk MR grade commercial ply board & to be finished with 0.75 thk white laminate (internal sides) and 1 thk laminate for external sides.   ■Providing & fixing Running Counter/ Table for staff and in server room made with 19 mm thick MR grade commercial block board, finished with 1.0mm thk. laminate (frosty white); to be provided with necessary edge PVC tapes and with Cable managers as mentioned in drawing.  ♣Providing & fixing counter to be supported on intermediate vertical support or drawer unit (where ever possible) and other side with gable end.  ♣Counter to have one drawer unit (3 drawers, 400 wide internal, 450 length internal		readymade MS/ wooden keyboard tray shall be provided of approved		
providing SS finish wire manager etc. Necessary SS Ď-brackets required for fixing the glass are to be provided.  The item to include drawer unit (comprising of 3 Nos. of drawers upto 400 mm wide) in table. The unit to be made of 15 thk MR grade commercial ply board & to be finished with 0.75 thk white laminate (internal sides) and 1 thk laminte for external sides.  Providing & fixing Running Counter/ Table for staff and in server room made with 19 mm thick MR grade commercial block board, finished with 1.0mm thk. laminate (for all exposed surface, shade as mentioned in drawing) and all internal surfaces to be finished with 0.75 mm thk laminate (frosty white); to be provided with necessary edge PVC tapes and with Cable managers as mentioned in drawing.  Table / running counter to be supported on intermediate vertical support or drawer unit (where ever possible) and other side with gable end.  Counter to have one drawer unit (3 drawers, 400 wide internal, 450 length internal, depth as per site) per occupant (approx. 1200-1650 mm running length per occupant); with all necessary hardware accessories (handle, telescopic chanel, lock etc) as mentioned in drawing.  Drawer units shall have two smaller and one bigger drawer and locking arrangement  Footrest 75x50mm made of 2nd class teakwood member to be fixed in each table. The rate shall include providing all hardware such as drawer channels, S.S. handles, cable manager (Hettich/ Dorma/Haffele) etc. complete.  The item also includes a tray for keyboard runing on telescopic channel, finshed with laminate (1 thk, shade as mentiobned in drawing) on top and rounded front of size 560x450mm, readymade CPU trolly with castors etc. complete to the satisfaction of Architect/ Bank's Engineer.		mm deep as shown in details/ drawing with all sides, shelves, drawer facia etc. The unit to be made of 19 mm MR grade commercial blockboard with 8 mm thick MR garde plywood to be fixed at the back. The shutters to be 19 mm thick MR grade commercial board with 1 mm laminate on all exposed outside surfaces and 0.75 mm thick laminate on all the internal surfaces.  •All edges/ shutters to be finished with PVC Edge banding all complete including S.S. long handles, magnetic catchers, self closing hinges of Hettich/ Haffele and Godrej multi-pupose locks etc.  •All internal surfaces to be finished with laminate (0.75 mm thk - frosty white) all complete to the satisfaction of Architect/ Engineer-in-charge. The top shall be finished with 12 mm solid acrylic surface (to be measured and paid separately) pasted over 19 mm thick MR grade commercial blockboard including polishing, edge moulding etc. all complete.		
made with 19 mm thick MR grade commercial block board, finished with 1.0mm thk. laminate (for all exposed surface, shade as mentioned in drawing) and all internal surfaces to be finished with 0.75 mm thk laminate (frosty white); to be provided with necessary edge PVC tapes and with Cable managers as mentioned in drawing.  Table / running counter to be supported on intermediate vertical support or drawer unit (where ever possible) and other side with gable end.  Counter to have one drawer unit (3 drawers, 400 wide internal, 450 length internal, depth as per site) per occupant (approx. 1200-1650 mm running length per occupant); with all necessary hardware accessories (handle, telescopic chanel, lock etc) as mentioned in drawing.  Drawer units shall have two smaller and one bigger drawer and locking arrangement  Footrest 75x50mm made of 2nd class teakwood member to be fixed in each table. The rate shall include providing all hardware such as drawer channels, S.S. handles, cable manager (Hettich/ Dorma/Haffele) etc. complete.  The item also includes a tray for keyboard runing on telescopic channel, finshed with laminate (1 thk, shade as mentiobned in drawing) on top and rounded front of size 560x450mm, readymade CPU trolly with castors etc. complete to the satisfaction of Architect/ Bank's Engineer.		providing SS finish wire manager etc. Necessary SS D-brackets required for fixing the glass are to be provided. ◆The item to include drawer unit (comprising of 3 Nos. of drawers upto 400 mm wide) in table. The unit to be made of 15 thk MR grade commercial ply board & to be finished with 0.75 thk white laminate		
	19	made with 19 mm thick MR grade commercial block board, finished with 1.0mm thk. laminate (for all exposed surface, shade as mentioned in drawing) and all internal surfaces to be finished with 0.75 mm thk laminate (frosty white); to be provided with necessary edge PVC tapes and with Cable managers as mentioned in drawing.  ◆Table / running counter to be supported on intermediate vertical support or drawer unit (where ever possible) and other side with gable end.  ◆Counter to have one drawer unit (3 drawers, 400 wide internal, 450 length internal, depth as per site) per occupant (approx. 1200-1650 mm running length per occupant); with all necessary hardware accessories (handle, telescopic chanel, lock etc) as mentioned in drawing.  ◆Drawer units shall have two smaller and one bigger drawer and locking arrangement  ◆Footrest 75x50mm made of 2nd class teakwood member to be fixed in each table. The rate shall include providing all hardware such as drawer channels, S.S. handles, cable manager (Hettich/ Dorma/Haffele) etc. complete.  ◆The item also includes a tray for keyboard runing on telescopic channel, finshed with laminate (1 thk, shade as mentiobned in drawing) on top and rounded front of size 560x450mm, readymade CPU trolly with castors etc. complete to the satisfaction of Architect/ Bank's Engineer.	R.Mt.	6.00

20	<ul> <li>◆Providing, supplying &amp; making of Working Table + Drawer unit + Footrest. Average size: (2350 to 1500 - L x 750 - W) X 750(H). In few cases sizes may get changed due to site condition (presence of pillar. door, or any other physical componets), but payment will be made based on this item only. (ref layout plan for clearity)</li> <li>◆Structurally the workstation top will be fixed with surrounding low heighten / full heighten partition (partition will be paid separately).</li> <li>◆The top part of the table to be made of 19 mm thick MR grade commercial block board, finished with 1.0mm thk. laminate for all exposed surface &amp; shade as mentioned in drawing; and all internal surfaces to be finished with 0.75 mm thk laminate (frosty white); to be provided with necessary edge PVC tapes and with Cable managers as mentioned in drawing.</li> <li>◆Counter to have one drawer unit (3 drawers, 400 wide internal, 450 length internal, depth as per site) per occupant (approx. 1200-1650 mm running length per occupant); with all necessary hardware accessories (handle, telescopic chanel, lock etc) as mentioned in drawing.</li> <li>◆Drawer units shall have two smaller and one bigger drawer and locking arrangement.</li> <li>◆ Key board tray &amp; CPU trolly to be provided as per drawing &amp; site requirement.</li> <li>◆Foot rest made of 19 thk block board (150 wide &amp; 40thk) will be provided at the bottom (supported at intermediate low heighten partitions). Foot-rest to be finished with laminate.</li> <li>◆Shade &amp; quality of finishing material, hardware items, placement, construction detail will be followed as per drawing, list of approved makes and as-per on site approval.</li> <li>◆Payment will be made unit area basis (measured on plan). Rates are inclusive of all related items &amp; works.</li> <li>Working Table average size: (2350 to 1500 - L x 750 - W)</li> </ul>	Nos.	5.00
			5.00
	MISCELLANEOUS:-		
21	(+) Supply, Fabrication and Installation of Corian Dupont/ Luxor Durlax/LG of 'EVEREST shade' 12 mm thk. applied on Table top, table Sides, Wall, Logo and at similar locations; with required bends as per design. (+)The edges to be joined should be straight, smooth and clean. Joints should only be made with joint adhesive for Dupont Corian. All corners of a cutout must be rounded to 5mm radius and the edges smoothed, both on top & bottom, all around a cutout. "L" & "U" shaped corners need smooth 5 mm radius inside corner all complete as per the the directions of the Architect/ Bank's Engineer.  Note:- Finished area shall only be measured for payment. Noting extra shall be paid for any special shape or curved shapes.	Sqm	9.00
22	(+) Providing and fixing high quality polyster based 3M Glass Deco film (lazer cut) in graphic pattern including labour, wastages etc. all complete as per instructions of Architect/ Bank's Engineer.	Sqm	11.00
23	Supplying & installation of roller blinds (premium range, semi transparent with woven pattern, monochrome colour- Vista model no: FAWN-552) for windows made of synthetic, washable fabrics of Vista or higher make (to be approved by SBI / Architect); all complete etc. as per the directions of the Architect; all complete for smooth functioning.  Including proving and fixing of Pelmet made of ply board 175 wide, 150 deep; anti termite treated, finished with laminate 1 thk, edges to be finished with PVC tape matching with laminate colour, with required py board supports in between as per site requiremet and as mentioned in	Sqm	2.00

	·		
	drawing; all complete in all aspect.		
	Note: Only the elevation surface area of the blind will be measured for		
	payment.		
24	◆Providing and fixing of pin board (made of soft core board, covered with	sqm	
24	thick - cotton cloth from front and sides without any wrinkles; through glue and wood stapler guns). The pinboard n board can be of any shape and to be fixed on wall panelling or partition surface; with all necessary harware items, all complete as per design and instruction of architect.  The entire surface to be wrinkle / bubble free and the cloth to be fixed in very tight and neat manner.  Shade & quality of finishing cloth, will be followed as per drawing, list of approved makes & on site approval.  Rates are inclusive of all related items & works. Only the front surface (front elevation) will be measured for mesurement.	Sqiii	6.00
25	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete:  Made of Pine wood (finished with Spirit polish, shade as mentioned in drawing): 15 thk mm (max size)  max width 100 mm	RMT	119.00
26	<ul> <li>◆Providing and fixing decorative rafters, projections (as per design, variable in size and shape, primaraly rafters and fins) as per design &amp; drawing in different locations as per design and drawing.</li> <li>◆Variable size, but maximum llimited upto 200 mm deep, 75 mm wide and length as per site condition and design requirement.</li> <li>◆The decorative projections are to be made of 12 thk MDF with necessary internal supports and joined with glues.</li> <li>◆The decorative projections are to be finished with 1 thk laminate (shade as per approved / mentioned in design) from all sides and to be fixed at any locations with all necessary hardware supports, all complete in all respect.</li> <li>◆Rafters may be fixed at ceiling or at wall panelling or at any locations at all height upto 3.5 mts from surrounding FFL.,</li> <li>All inclusive, complete work</li> </ul>	RMT	8.00
27	(+) Providing and fixing Full height storage (Upto 2600 mm high) and 450 mm deep as shown in details/ drawing with all sides, shelves to be 19 mm thick commercial block board and 12 mm thick MR grade commercial plywood to be fixed at the back.  (+) The shutters to be made of 19 mm thk MR grade commercial board finished with 1 mm thick laminate shade as mentioned in drawing; and 0.8 mm thick laminate to be fixed on all the internal surfaces.  (+) The sides/ bottom of the drawer shall be made out of 12 mm thick commercial plyboard - MR garde. All edges/ shutters to be finished with 0.8 mm thick PVC Edge banding.  (+) All complete including S.S. long handles, self closing hinges/ telescopic hinges of Hettich/ Hafele/ Ebco etc.  All external surfaces to be finished in laminate (1 thk, shade as mentioned in drawing) all complete to the satisfaction of Architect/ Engineer-in-charge.  [Front elevation shall be measured for payment.]	Sqm	4.00
	ALLIED CIVIL WORKS		
1	Cleaning the existing surface, chipping the surafce and Providing and laying in position cement concrete of specified grade excluding the cost		

	of containing and chattering. All words are to 10 floor lovel. (in ac		1
	of centering and shuttering - All work up to 10 floor level: (in coordination with all other vendors for laying of raceways and cables etc)		
	1:4:8(1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 20 mm nominal size)  Note : As per our suggestion Mix ratio was 1:2:4, As per SBI instruction it has been 1:4:8.	cum	7.00
2	Removing of existing tiles and providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade,in floor, skirting, riser of steps, over 25-40 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), to be fixed with 3 mm spacer, finishing the joints with factory made grouting (shade as per drawing), cleaning the finihed surface from all kinds of spots; all complete.	sqm	128.00
2.1	Kajaria SILVIA, Size 1200X600, double charged, neno technology, Italian series, Gloss finish (shade as mentioend in drawing)		
3	Removing of exiting wall tile and providing and fixing Ist quality vitrified wall tiles (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	sqm	46.00
	Kajaria Beech Broze; 300 X 600; for highlighting wall (back of WC and wash basin area) and Duren Marfil; 300 X 600; for rest of the walls upto ceiling height; or similar as finally approved by SBI.		
4	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor X level.		
	Cement mortar 1:3 (1 cement :3 coarse sand). 8 Dia TMT bar @ 2nos at every alternate 2nd brick layer along entire length to be provided.	sqm	31.00
5	15 mm cement plaster on the rough or plain side of single or half brick wall of 1:4 (1 cement: 6 fine sand)	sqm	66.00
6	Providing and fixing Polished Granite stone slab <b>jet Black</b> , <b>Cherry Red</b> , <b>Elite Brown,Cat Eye as per sample approved.</b> platform (18 thk, prepolished, glazed), edges finished with double layer stone moulding (full round); supported with MS section frame (if required, rate included with this item) and intermediate brick walls; all complete in all respect. Area of slab over 0.50 sqmt.(minimum 600mm width and 900mm length); all complete in all aspect.	sqm	4.00
7	Providing and fixing <b>Stainless Steel</b> A ISI 304 (18/8) <b>kitchen sink</b> as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required:  •Kitchen sink without drain board •610x510 mm bowl depth 200 mm NIRALI - Orra - Super (SS Satin finish) or of higher model as approved	each	1.00

8	Providing and fixing brass bib cock of approved quality: 20 mm nominal bore each {Jaguar - SINK COCK, Clarion, CQT-CHR-23347, Sink Cock with Swinging Spout (Wall Mounted Model)} crome finish or higher as per approval by SBI	each	1.00
9	Providing and fixing sink connector (UPVC) as per manufacturer specification : sink to Floor trap	each	1.00
10	Providing and fixing brass bib cock of approved quality: 20 mm nominal bore each {BIB COCK, Clarion, CQT-CHR-23037} crome finish or higher as per approval by SBI	each	1.00
11	Providing and fixing floor trap (PVC) of self cleansing design with screwed down or hinged ss grating with or without vent arm complete, including cost of cutting and making good the walls and floors, all complete: 100 mm inlet and 100 mm outlet  Model to be get approved by SBI before fixing.	each	1.00
12	Providing and fixing Unplasticized polyvinyl chloride (uPVC) pipes of 110 dia ,U-PVC pipes (working pressure 4 kg / cm²) Single socketed pipe 110 mm dia, with all requiired bents, T, couple, etc as per site requiremnet for complete functioning. This includes jointing of pipes & fittings with one step UPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. Same as above but 3" dia UPVC pipe sch-80 type	rmt	7.00
13	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc.		
13.1	15 mm nominal outer dia Pipes	rmt	2.00
13.2	25 mm nominal outer dia Pipes	rmt	9.00
14	Providing and fixing brass stop cock of approved quality  ◆20 mm nominal bore  Hindware - Exposed Part Kit, Cat no: F530009CP; crome finish; or higher as per approval by SBI	each	1.00
15	Providing and fixing SS towel ring shape and size as menioned in model no by manufacturer, concealed fittings arrangement of approved quality and colour; Hindware, Cat. No.: F840002, Towel Ring, crome finish or higher quality as approved by SBI's engineer / architect	each	1.00
16	Providing and fixing SS soap dish, shape and size as menioned in model no by manufacturer, concealed fittings arrangement of approved quality and colour, Hindware, Cat. No.: F840006, soap dish, or higher quality as approved by SBI's engineer / architect	each	1.00
			1

17	Removing of existing plaster and Providing, supplying & application of water proofing chemical (as per manufacturer's specification), over	SQMT	9.00
	plastered / RCC / PCC surface (in 3 coats) on wall or roof or at any other location and at all heights (as per site requirement) for effective water proofing of wall vertical surface, all complete in all respect <i>(chemical : SikaTop®-107 Seal IN )</i> . including the cost scaffolding (if needed), the		
	upper layer of the water proofing has to be finished with protective plaster layer (12 thk- 1: 3 mix) as per manufacturer's specification; all complete.		
	To be applied on brick wall, after removing existing plaster and the wall to be re plastered.		
18	Reinforced cement concrete work in walls (any thickness), platforms, including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, including cost of centering, shuttering, finishing and reinforcement:	cum	1.00
	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)		
19	Dismantling / demolishing of :  Doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts; fixed glazing, aluminum framed glazed opening etc.,  Brick work, walls & PCC manually/ by mechanical means  tile or stone flooring by mechanical / manual means (as per site requirement);  Aluminum/ Gypsum /wooden / GI framed partition, wall paneling, existing furniture (wooden, plyboard or gypsum board cladded) manually or by mechanical means with all accessories  False ceiling (gypsum / grid / metal grid) with all accessories  AC ducting will accessories  All electric fixtures  Kitchen / pantry & toilet accesories  or any other fixture / material / wall / civil work related item as existing at site (to be confirmed & examined by contrctor at site before quoting	Job	1
	rate) all inclusive Including stacking of serviceable material and disposal of unserviceable material (moorum/building rubbish/ malba/ similar unserviceable,		
	dismantled or waste material) by mechanical transport including loading, transporting, unloading to approved municipal dumping ground, complete as per directions of Engineer-in-charge.  This item includes all works related to clearing the site in all respect for new interior, electric, hvac & civil works; nothing will be paid extra.  All dismentalled items will be the property of SBI, and to be stored as per instrution of SBI's engineer / officials as per their instruction, wiith in the		
	same premise.  Note - item to be applicable in urban areas having directions for restricted hours for movement/ plying of load carrying motor vehicle of 3.5 cum or more. All permits and approval for any administrative body or from poilice or any other responsible agenecy for the job, will be the responsibility of the contractor.		
20	SALVAGE:- Dismantling, removal and buyback of existing tables, chairs, full/ low height wooden & alumunium partition, full/ low height storage specific to the site, exiting wooden / flush door shutter, false ceiling, sanitary / plumbing fixtures, getting removed & including transportation etc. and making the area free fom all debris and complete site clearance to start new works as per the instructions of SBI / Architect of the said project.	job	1

	The approx quantity is as stated below:  Reserve Price = Rs. 20,000 for complete site - 1 floor - restricted only for the are of intervention).  Any item of record, store, cash and strong room are not included with in this item of work.	
lo	Contractor should visit the site for crosschecking the items (condition, ocation, qty etc) at site, all will be as per site condition and will be ariable as per site condition and decision of SBI engineer.	
<u> </u>	pprox items: <u>(contractor to cross check items and mesurements at site</u> refor quoting the price, no claim shall be entertained later on)  4) Officer table - 1 nos	
(4	<ul> <li>Running counter and single window counter type tables - 9 nos</li> <li>Low height partition - 30 sqm approx</li> <li>Full height partition - 60 sqm approx</li> </ul>	
	+) Full height partition - 60 sqm approx +) Full height storage - 25 sqm approx +) Flush door - 8 nos +) Grid (gypsum) ceiling - approx 1200 sqft	

## **LAYOUT**

