

STATE BANK OF INDIA

INVITES E-TENDER

<u>FOR</u>

TERRACE WATERPROOFING WORK FOR SBI SOUTHERN TOWNSHIP BRANCH, UNDERA, VADODARA

FROM

THE SBI AHMEDABAD CIRCLE EMPANELLED CIVIL WORK CONTRACTORS UNDER THE

CATEGORY OF WORKS UP TO RS. 20.00 LAKHS TO RS. 100 LAKHS AS PER THE LIST ENCLOSED

THE LAST DATE OF SUBMISSION OF ONLINE TECHNICAL & PRICE BID 24.11.2021 UP TO 3:00 PM

NO PHYSICAL SUBMISSION OF DOCUMENTS REQUIRED EXCEPT PROCESS COMPLIANCE FORM. (EMD NOT APPLICABLE AS PER GOVT. RULES)

PART – A: TECHNICAL BID

TENDER SUBMITTED BY:

- NAME :
- ADDRESS :
- DATE :

AR. NITIN BHARDWAJ

201, Galaxy complex, B/h National plaza, R.C. Dutt Road, Alkapuri, Vadodara-390007 Mobile - 9825466393 Email – nitinb9@gmail.com



NOTICE INVITING TENDER

SBI, through its Architect <u>NITIN BHARDWAJ</u>, <u>VADODARA</u>, **invites** "Online tender in two bid system followed by e-reverse auction, from the Bank's Empanelled Civil contractors of Ahmedabad Circle for Terrace Waterproofing Work at SBI Southern Township Branch, Undera, Vadodara.

S.No.	Description	
1.	Name of work	TERRACE WATERPROOFING WORK FOR SBI SOUTHERN TOWNSHIP BRANCH, VADODARA
2.	Nature of Work	CIVIL Work- Terrace Waterproofing
3.	Time allowed for completion	30 days from date of commencement of work at site.
4.	Tender Fees	Rs. NIL
5.	Earnest Money Deposit	NA (as per Government directives)
6.	Initial Security Deposit	NA(as per Government directives)
7.	Total Security Deposit	5% of the final bill amount including ISD
8.	Start and end date for downloading of tender documents form Bank's website	15-11-2021 to 24-11-2021 at www.sbi.co.inunder <link/> <sbi in="" news<br="" the="">>procurement news.</sbi>
9.	Last date & time for submission of online Technical bid and Sealed Indicative Price Bid	24-11-2021 by 3.00 PM
10.	Address at which EMD (NOT- APPLICABLE AS PER GOVT. RULES)& Process Compliance Form has to be submitted	Assistant General Manager State Bank Of India, RBO-2, Vadodara Admnistrative Office, 6 th Floor, Paradise Complex, Sayajiganj, Vadodara – 390020
11.	Date and time of opening of online Technical bid & Sealed Indicative Price bid	24-11-2021 at 3:30 PM
12.	Agency for arranging online Bidding (Technical bid and sealed price bid)	M/s. e-Procurement Technology, B-705, Wall Street - II, Opp. Orient Club, Ellis Bridge, Ahmedabad – 380006, State Gujarat, India Contact No40270506-90, 79-6813 6853 /843 /6835 / 6840 / 6857 /63 / 20 / 52 E: jayprakash@Auctiontiger.net P: 079-68136810 M: 07990335262
13.	Date & time for e-reverse auction	Date & time for e-reverse auction will be informed to the qualified contractors separately.
14.	Liquidated Damages	0.50% of contract amount per weeks subject to max. 5% of contract value or final bill value.

The details of tender are as under:



15.	Rates	Rates quoted shall be inclusive of all existing & future (including variation) taxes, duties, levies, royalties, transportation, other incidental charges, WCT etc. PVA & PVA Clause shall not be applicable. Note: GST will be paid Extra as per Applicable norms. If any tenderer puts any condition/anything/any taxes extra over and above their quoted rates the tender shall be summarily rejected. The rates shall remain same till completion of work.
16.	Defects Liability Period	12 Months from the date of Virtual Completion
17.	Validity of offer	90 days from the date of opening of Price-bid/ e- reverse auction whichever is later.
18.	Value of Interim Certificate	No advance on materials / plant / machinery or mobilization advance shall be paid under any circumstances. Only full and final payment shall be made after satisfactorycompletion of work.
19.	Insurance	The contractor shall obtain all necessary insurance policies including work, workmen and residents at site, as per the governing laws applicable at the centre & shall require to produce the original policy of Insurance & receipt of the premium as applicable in the matter to the Architect/Bank. In case of any type of accident at site, it will be the responsibility of the Contractor. Bank will not be responsible for any work/ workmen compensation/ any other legal liability in such case.
20.	Water and Electricity	If contractor is permitted to use SBI source of water & electricity, the SBI will recover @ 0.5% of contract amount from the final bill of contractor. However further distribution & extension & light fixtures etc. With required MCB switches, switch boards, lamp, tube etc. shall be arranged by the contractor at their own cost within the accepted tender amount. <u>Bank will recover 0.5% of the final bill amount towards consumption of water & electricity.</u>
21	Tenders can be downloaded	d from the bank's website www.sbi.co.in (link) <sbi in<="" td=""></sbi>
	submit the technical and fina	s>. It shall be responsibility of the contractor to timely incial bid. SBI, in no case shall be responsible for site s/ delay in tender submission.
22	The contractor shall read a thereby ensuring the number	nd understand each page of the tender document and sequence of all pages.



23	No conditions other than mentioned in the tender will be considered, and if given they will have to be withdrawn before submission of final quote, else their bid will be rejected.
24	The SBI reserve their rights to accept or reject any or all the tenders, either in whole or in part without assigning any reason(s) for doing so and no claim / correspondence shall be entertained in this regard.
25	Tenders received without EMD (NOT APPLICABLE AS PER GOVT. RULES) and Process Compliance Form shall be summarily rejected and such tenders shall not be allowed to participate in the Price bid process/ rejected/ not considered.
26	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.
27	The Bank will place order as per its requirement and quoting minimum rate for any category does not provide any guarantee for receiving order for that item by the firm who quotes lowest rates.
28	The Bank reserves the right to accept the tender in full or in part and the tenderer shall have no claim for revision of rates or other condition if his tender is accepted in parts.
29	SBI reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever. For any clarification regarding E-Tendering procedure, System requirements etc please contact M/s E-Procurement Technologies Limited, Ahmedabad, whose address is mentioned in the NIT.
	It is vendor's/supplier's responsibility to be well prepared and get ready with E- Tendering procedures & well equipped with all requirements. SBI will not take any responsibility of delay in submission due to EMD (NOT APPLICABLE AS PER GOVT. RULES), slow internet connectivity, system failures etc.
31	Terms and conditions not covered in this tender, shall be applicable as per Bank's norms and guidelines. Bank's decision shall be final in all cases and binding on all parties.
32	ONLY FINAL PAYMENT WILL BE MADE & THE BUILDING/ BRANCH IS FUNCTIONAL.

FROM,

Assistant General Manager State Bank Of India, RBO-2, Vadodara Admnistrative Office, 6th Floor, Paradise Complex, Sayajiganj, Vadodara – 390020 Date: 15-11-2021



FORM OF TENDER

To, Assistant General Manager State Bank Of India, RBO-2, Vadodara Admnistrative Office, 6th Floor, Paradise Complex, Sayajiganj, Vadodara – 390020

Dear Sir,

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

	JRANDUW
Description of work	Terrace Waterproofing work of SOUTHERN TOWNSHIP BRANCH, VADODARA
Earnest Money	NIL
	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, payableatVADODARA.
Percentage, if any, to be deducted	10 % from Running Bills, subject to maximum
from Bills and total amount to be	Total 5% of contract amount or actual Final
retained	Bill value.
Time allowed for completion of the	30 days.
Works from fourteenth day after the	
date of written order or date of	
handing over of the site (whichever is	
later)to commence the work	

MEMORANDUM

I/We have deposited a sum of **Rs**. **NIL** of the total tender amount as Earnest Money with the State Bank of India which is not to bear any interest. Should I / We fail to execute the Contract when called upon to do so I/ We do hereby agree that this sum shall be forfeited by me/any other suitable action shall be taken against us by the SBI.



1) Our Bankers are: i)
ii)
The names of partners of our firm are: i)
ii)
Name of the partner of the firm Authorized to sign
Or
(Name of person having Power of Attorney to sign the Contract.)
(Certified true copy of the Power of Attorney should be attached)
Yours faithfully,
Signature of Contractors.
Signature and addresses of Witnesses i)

Nitin Bhardwaj Architect & Interior Designer ii)



SAMPLE BUISNESS RULE DOCUMENT

ONLINE E-TENDERING FOR TERRACE WATERPROOFING WORK OF SBI SOUTHERN TOWNSHIP BRANCH, UNDERA, VADODARA

(A) Business rules for E-tendering:

- 1. Only Bank's **empanelled CIVIL WORK 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.
- The Contractors will be required to submit the various documents in sealed Envelope to the office of SBI SOUTHERN TOWNSHIP BRANCH, VADODARA, at the address mentioned hereinbefore by the stipulated date i.e. (1) Demand Draft of specified amount of EMD (NOT APPLICABLE AS PER GOVT. RULES), (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. <u>The e-tendering will be treated as closed only when the bidding process gets</u> <u>closed in all respects for the item listed in the tender.</u>

(B) Terms & conditions of E-tendering:

SBI shall finalize the Tender through e-tendering mode for which **M/s. e**-**Procurement Technology, Ahmedabad** 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.

 E-tendering shall be conducted by SBI through M/s. e-Procurement Technology, Ahmedabad, 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 thenecessaryarrangements/alternativessuchasback–uppowersupplywhatever required so that they are able to circumvent such situation and still be able to participate in theE-tendering successfully. Failure of power at the premises of Contractors during the E-tenderingcannotbethecause for notparticipatingintheE-tendering.



On account to this the time for the E-tendering cannot be extended and SBI is not responsible for such eventualities.

- 2. M/s.e-Procurement Technology, Ahmedabad, shall arrange to train your nominated person(s), without any cost to you. They shall also explain you all the Rules related to the E-tendering. You are required to give your compliance on it before start of bidprocess.
- 3. BIDDING CURRENCY AND UNIT OF MEASUREMENT: Bidding will be conducted in Indian currency & Unit of Measurement will be displayed in OnlineE-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 off-tendering:

i. OnlineE-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 herein above 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 the iron line item-wise 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 for each and every item.
- (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. e-Procurement Technology, Ahmedabad. The Bidders are requested to change the Password after the receipt of initial Password from M/s. e-Procurement Technology, Ahmedabad. 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 (NOT APPLICABLE AS PER GOVT. RULES)/ EMD amount through any means and imposing heavy penalty to contractor to recover the losses occurred to the Bank.

- 9. At the end of the E-tendering process, SBI will decide upon the winner. SBI decision on award of Contract shall be final and binding on all the Bidders.
- 10.SBI shallbeatlibertytocanceltheE-tenderingprocess/tenderatanytime,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 thecause.
- 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 reservetheirrightstoextend, rescheduleorcancelanyE-tendering within its sole discretion.
 - SBI or its authorized service provider M/s. **e-Procurement Technology**, **Ahmedabad** 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. **e-Procurement Technology**, **Ahmedabad** is not responsible for any damages, including damages that result from, but are not limited to negligence.
 - SBI or its authorized service M/s. **e-Procurement Technology, Ahmedabad** 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.

<u>N.B.</u>

- All the Bidders are required to submit the Process Compliance Statement (Annexure-II) duly signed to M/s. **e-Procurement Technology, Ahmedabad**.
- All the bidders are requested to ensure that they have a valid digital signature certificate well in advance to participate in the online event.



PROCESS COMPLIANCE STATEMENT (ANNEXURE II)

(The bidders are required to print this on their company's letter head and sign, stamp before e-mailing)

To, M/s. **e-Procurement Technology,** B-705, Wall Street - II, Opp. Orient Club, Ellisbridge, Ahmedabad – 380006, State Gujarat, India **E**: jayprakash@Auctiontiger.net |**P**: 079-68136810|**M**: 07990335262

AGREEMENT TO THE PROCESS RELATED TERMS AND CONDITIONS FOR THE ONLINE E-TENDERING FOR TERRACE WATER PROOFING WORK OF <u>SBI</u> SOUTHERN TOWNSHIP BRANCH, VADODARA

Dear Sir,

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

This letter is to confirm that:

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

With regards,

Date:

Signature with company seal Name:

Company / Organization:

Designation within Company / Organization: Address of Company / Organization:

Scan	it	and	send	to	this	Document	on	
Nitin Bhardwaj					10 of 69			
Architect & Interior Designer								



ARTICLES OF AGREEMENT

(On non-judicial Stamp Paper of Rs. 500/- or as per latest Govt. Rules)

ARTICLES OF AGREEMENT made the	da	te o	f		
between SBI,on behalf of SBI, having its	s Head office at Mumbai	here in	after c	alled"	the
Service Provider" of the One Part and					

	WHEREAS	the	SBI	is	desirous	of						
and	has caused	drawing	s and	spec	cifications des	cribing	the v	work t	o be	done	to	be
preparedby M/s.												
ANDWHEREASthesaidDrawings numbered					bered				to			

inclusive, the Specifications and the Schedule of Quantities have been signed by or on behalf of the parties hereto.

AND WHEREAS the Contractor has agreed to execute upon and subject to the Conditions set fortheirinandtotheConditionssetforth herein in theSpecialConditionsandintheSchedule of Quantities and Conditions of Contract (all of which are collectively hereinafter referred to as "the said conditions") the works shown upon the said Drawings and / or described in the said Specifications and included in the Schedule of Quantities at the respective rates therein set forth amounting to the sum as therein arrived at our such other sum as shall become payable there under (hereinafter referred to as "the said Contract Amount.)

NOW IT IS HEREBY AGREED AS FOLLOWS:

- In consideration of the said Contract Amount to be paid at the times and in the manner set forth in the said Conditions, the Contractor shall upon and subject to the said Conditions execute and complete the work shown upon the said Drawings and described in the said Specifications and the priced Schedule of Quantities.
- 2) The Employer shall pay to the Contractor the said Contract Amount, or such other sum as shall become payable, at the times and in the manner specified in the said Conditions.

The term "the Architects" in the said Conditionsshallmean the **M/s.**, or in the event of their ceasing to be the Architects for the purpose of this Contract for whatever reason, such other person or 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, PROVIDED



ALWAYS that no person or persons subsequently appointed to be Architects under this Contract shall be entitledtodisregard or overrule any previous decisions or approval or direction given or expressed in writing by the outgoing Architects for the time being.

- 3) The said Conditions and Appendix thereto shall be read and construed as forming part of thisAgreement,andthepartiesheretoshall respectively bidebysubmit themselves to the saidConditionsandperform theAgreementson their part respectively in the saidConditions contained.
- 4) The Plans, Agreements and Documents mentioned herein shall form the basis of this Contract.
- 5) This Contract is neither a fixed lump-sum contract nor a piece work contract but a contract to carry out the work in respect of the entire building complex to be paid for according to actual measured quantities at the rates contained in the Schedule of Quantities and Rates or as provided in the said Conditions.
- 6) TheContractorshallaffordeveryreasonablefacilityforthecarryingoutofallworksrelating to CIVILworks, installation of lifts, Telephone, electrical installations, fittings air-conditioning and other ancillary works in the manner laid down in the said Conditions, and shall make good any damages done to walls, floors, etc. after the completion of his work.
- 7) The SBI reserves to itself the right of altering the drawings and nature of the work by adding to or omitting any items of work or having portions of the same carried out without prejudice to this Contract.
- 8) TimeshallbeconsideredastheessenceofthisContractandtheContractorherebyagrees to commence the work soon after the Site is handed over to him or from the date of issue of formal work order as provided for in the said Conditions whichever is later and to complete the entire work within **the specified time** subject to nevertheless the provisions for extension of time.
- 9) All payments by the SBI under this contract will be made only at VADODARA.
- 10) All disputes arising out of or in any way connected with this agreement shall be deemed to have arisen at Ahmedabad and only the courts in Ahmedabad I shall have jurisdiction to determine the same.
- 11) That the several parts of this Contract have been read by the Contractor and fully understood by the Contractor.

IN WITNESS WHEREOF THE SBI and the Contractor have set their respective hands to these presents and two duplicates hereof the day and year first hereinabove written.

SIGNATURE CLAUSE



SIGNED AND DELIVERED by the

By the (Employer)

hand of Shri

	(Name and Des	signation)	In	(Signature of Employer)	
	thepresence of:				
1)	Shri /Smt.			(Signature of Witness)	
	Address				
	(Witness)				
	SIGNED AND DELIVER	RED by the			
	Bythe (Contractor)			(Signature of Contractors))
	in the presence of:				
	Shri/ Smt			(Signature ofWitness)	
	Address				
			_		



SECTION - 1

INSTRUCTIONS TO THE TENDERERS

1.0 Scope of work

Technical bid followed by price bidding & e-reverse auction are invited **by M/s. Nitin Bhardwaj, Vadodara**for and behalf of SBI for Proposed CIVIL works of SOUTHERN TOWNSHIP BRANCH, UNDERA, VADODARA

1.1 Site and its location as mentioned in the NIT SI. No. 32

2.0 Tender Documents

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

General conditions of Contract Special conditions of Contract Additional Specifications Drawings

Priced bid A

- **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) Additional Specifications
 - c) Technical specifications
 - d) Drawings
 - e) Special conditions of contract
 - f) General conditions of contract
 - g)Instructions to Tenderers
- **2.3** Complete set of tender documents including relative drawings can be downloaded from the website www.sbi.co.in
- **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 that may be required for the purpose of filling this tender document and enter into a contract for the satisfactory performance of the work. The tenderer is requested satisfy himself regarding the availability of water, power, transport and communication facilities, the character quality and quantity of the materials, labour, the law and order situation, climatic conditions local authorities requirement, traffic regulations etc; The tenderer will be fully responsible for considering the financial effect of any or all the factors while submitting his tender.

4.0 Earnest Money:NA

- 4.1 The tenderers are requested to submit the Earnest Money of Rs. NILby 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 <u>VADODARA</u>.
- 4.2 EMD (NOT APPLICABLE AS PER GOVT. RULES) in any other form other than as specified above will not be accepted. Tender not accompanied by the EMD (NOT APPLICABLE AS PER GOVT. RULES) in accordance with clause 4.1 above shall be rejected
- 4.3 No interest will be paid on the EMD (NOT APPLICABLE AS PER GOVT. RULES).

5.0 Initial Security Deposit:

5.1 Security Deposit:

Total security deposit shall be 5% of contract value. Deduction from each running bill account will be @ 10% till Total Security Deposit (TSD) reaches to 5% of contract value. The 50% of the Total Security Deposit shall be paid to the contract on the basis of architect's certifying the virtual completion. The balance 50% would be paid to the contractors after completion Defects Liability Period as specified in the contract/WORK ORDER.

5.2Signing of contract Documents:

The contractor who accept the standard rates shall be bound to implement the contract by signing an agreement and conditions of contract attached herewith within 15 days from the receipt of intimation of acceptance of the tender by the Bank. However, the written acceptance of the bidder by the Bank will constitute a binding agreement between the Bank and contractor who accept the L-1 rates (Standard Rates) whether such formal agreement is subsequently entered in to or not.



6.0 <u>Completion Period:</u>

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

7.0 Validity of Tender: As per NIT

If the tenderer withdraws his/her offer during the value period or makes modifications in his/her original offer which are not acceptable to Bank without prejudice to any other right or remedy the Bank shall be at liberty to forfeit the EMD (NOT APPLICABLE AS PER GOVT. RULES).

8.0 Liquidated Damages:

The liquidated damages shall be 0.50% per week subject to a maximum of 5% of contract value.

9.0 Rate and Prices:

9.0.1 In case of item rate tender:

The bidder should be signed each page of the estimated BOQ by the authorized person and cutting or over writing shall be duly attested by him.Each page shall be totaled and the grand total shall be givenThe 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 tenderer 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/ SBI each page of the BOQ shall be signed by the authorized person and cutting or over writing shall be duly attested by him.Each page shall be totaled and the grand total shall be given.

The rate quoted shall be firm and shall include all costs, allowances, materials, labours, taxes etc. except G.S.T, which shall be payable / reimbursed as per actual as applicable.

The SBI reserve their rights to accept any tenders, either in whole or in part or may entrust the work in phases or may drop the part scope of work at any stage of the project within its sole discretion without assigning any reason(s) for doing so and no claim / correspondence shall be entertained in this regard.

Signature Of The Contractor With Seal



GENERAL & IMPORTANT NOTES

1 GENERAL NOTES:

- (i) Unless otherwise specified in these tender documents mode of measurements specifications etc. shall be as per relevant IS codes.
- (ii) 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.
- (iii) 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) The Contractor will extend full co-operation, support and all required assistance to Architect / Bank for discharging their duties and responsibilities efficiently and effectively.
- (vii) The contractor has to supply and adhere to the specific makes and specifications of all the items, which are mentioned in the separate list of approved makes. Any work found not as per the tender specifications and list of approved the contractor has to replace the same without any delay. The contractor is instructed of get approval of all the materials to be used on this site before starting the work. He should provide different sample of material for approval, before execution of work.
- (viii) All quantities indicated in the tender are approximate & are likely to change. The contractor must take actual measurement at site and billing shall be done as per the actual measurement of the work done at site.
- (ix) Work has to be got executed at site in coordination with various agencies working at site.
- (x) The contractor is instructed to get the approval of the materials to be used on this site before starting the work. He shall provide different sample of materials for approval before execution of the work
- (xi) All material have to be used in full size/length only. Joints should be avoided as far as possible.
- (xii) Any item mentioned in the BOQ with "TO THE SHAPE" will have measurement of onsite executed to the shape area only.
- (xiii) Making various levels & line out for total layout on site for the items in scope of the work shall be done by the contractor at his own cost.
- (xiv) MTC (Manufacturer Test certificate) Where ever applicable shall be arranged



&submitted by the contractor. Testing of wood for moisture, knot % etc. shall be carried out by the contractor at his own cost.

2. IMPORTANT NOTES:

(i) 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.

(ii) If the assigned work is in running/working Branch, the contractor should have executed the site erection work in odd hours, Holidays and Sundays.

(iii) The contractor shall prepare all loose furniture items at his workshop only & deliver the same to the site atappropriate time as instructed by the Architect/BMs/Bank Officials.

(iv) The site shall be cleaned on day-to-day basis & all debris shall be disposed away at the location beyond the limit as approved by the local authority.

(v) Hidden measurements:- It is contractor's responsibility to get the measurement checked immediatelyon completion of such items. This shall be done before finishing the same 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.

(vi) Before starting the work at site, the contractor shall mark out the plan & levels of the false ceiling, partitions etc. in coordination with other agencies on site.

vii) The rates quoted shall be inclusive of all taxes, Duties, Octroi, Transportation, Delivery, Installation, Testing, Commissioning etc. complete at the site. No extra will be paid for any kind of taxes. <u>However theGST will be paid extra as applicable as per actual.</u>

viii) The entire job shall be executed in total coordination with the other agencies working on the project & also with landlord, Branch Manager and Bank officials etc.

ix) Architect of the project shall be kept informed about the progress of the work at various stages.



 x) The contractor shall arrange on his own for lighting & plug point with socket &electrical wiring, DB's etc. required during entire execution process. However supply at point shall be provided by the bank / landlord

(xi) Any Hidden item MUST be photographed and need to be sent via e- mail or CD to Architect / Bank

xii) <u>BILLING PROCESS</u>: <u>The contractor/Architect should take care of the following while submitting</u> <u>the final Bill</u>

The Final Bill Should Contain:-

a) Abstract in tender BOQ format only.

b) Schedules for detailed measurement sheet for all items (in detailed break up).

c) Original insurance policies as per tender terms and conditions.

d) Completion certificate issued by the concerned Architect.

e) Inspection & completion certificates for all types of false ceiling.

f) Test report for Toughened Glass.

g) Copy of LOA etc.

h) All documents shall carry contractor's signature & seal with address. - All documents shall be submitted in 1 + 1 copies.

i) The contractor shall also provide all measurement sheet in soft copy (in Excel format).

j) The contractor shall submit the purchase bill copy of major items used in the project.

k)That extension of time, if any, beyond scheduled date of completion has been granted by the Competent Authority.

I) Original receipt of purchase of major materials used in the work from the original manufacturer/authorized dealers/distributors.

m) If any advances paid during the execution of the work.

n) Acceptances form the contractor that "Accepted as full and final settlement of all claims"



o) The total cost of work should be within the sanction amount, If not, revised sanction taken from the Competent Authority to be attached with the Final Bill

IMPORTANT: ALL DOCUMENTS SHALL BE SUBMITTED AT ONCE (NOT IN PIECEMEAL MANNER) ALONG WITH FULL&FINAL BILL & SHALL BE DULY SIGNED BY PUTTING COMPANY'S ADDRESS SEAL



GENERAL CONDITIONS OF CONTRACT

1.0 Definitions:-

"Contract means the documents forming the tender and the acceptance thereof and the formal agreement executed between SBI(client) and the contractor, together with the documents referred there in 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.

In the contract the following expressions shall, unless the context otherwise requires, have the meaning hereby respectively assigned to them.

1.0.1 'SBI shall mean SBI having its Circle Office at Third Floor, SBI, LHO, Bhadra, Laldarwaja, Ahmedabad-380001 and includes the client's representatives, successors and assigns.

1.0.2 'Architects/ Consultants' shall mean **M/s Nitin Bhardwaj**, Architect& Interior Designers, Vadodara.

1.0.3 'Site Engineer' shall mean an Engineer appointed by the SBI at site as their representative for day-to-day supervision of work and to give instructions to the contractors.

1.0.4 'The Contractor' shall mean the individual or firm or company whether incorporation, undertaking the works and shall include legal personal representative of individual or the composing the firm or company and the permitted assignees of individual or firms of company.

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

1.0.5 'Engineer' shall mean the representative of the Architect/Consultant.

1.0.6 'Drawings' shall mean the drawings prepared by the Architects and issued by the Engineer and refer red 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 value of the entire work as stipulated in the letter of acceptance of tender subject such additions there to or deductions there from as may be made under the provide herein after contained.



1.0.7 Specifications' shall mean the specifications referred to in the tender and modifications thereof as may time to time be furnished or approved by the Architect/Consultant.

- 1.0.8 "Month" means calendar month.
- 1.0.9 "Week" means seven consecutive days.

1.0.10 "Day" means a calendar day beginning and ending at 00 Hrs and 24 Hrs respectively.

1.1.11 "SBI Engineer" shall mean The Civil/Electrical Engineer in-charge of the Project, as nominated by the SBI, VADODARA.

1.1.12 The following shall constitute the Joint Project Committee (herein under referred to as JPC) for assessing and reviewing the progress of the work on the project and to issue instructions or directions from time to time for being observed and followed by the Architects Site Engineer / PMC and other consultants / contractors engaged in the execution of the project.

i) Assistant General Manager

- ii) SBI Engineer (CIVIL WORK and Electrical) in-charge of the Project.
- iii) Concerned partner of the Architects and their Resident Architect Member.

<u>CLAUSE</u>

1.0 Total SecurityDeposit:

Total security deposit shall be 5% of contract value. Deduction from each running bill account (if permitted) will be @ 10% till Total Security Deposit (TSD) reaches to 5% of contract value. The 50% of the Total Security Deposit shall be paid to the contractor on the basis of Architect's certifying the virtual completion. The balance 50% would be paid to the contractors after completion Defects Liability Period as specified in the contract/WORK ORDER.

1.1 Earnest Money Deposit-NA

Rs. NILby 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 **SBI payable At**VADODARA.TheEMD (NOT APPLICABLE AS PER GOVT. RULES)/ any other amount with the Bank shall stand absolutely forfeited if the tenderer revokes his tender after acceptance of rate at any time the period when he is required to keep his tender open acceptance by the SBI or after it is accepted by the SBI , the contractor fails to enter into a formal agreement or fails to commence the work within the stipulated time.

1.2 Initial Security Deposit (ISD): NA

2% of contract value (Non interest bearing ISD to be submitted by the vendor/supplier



who wish to supply security items on standardized rates till the validity of the rate contract) in the form of DD/BC in favorof "**State Bank of India**" Payable at VADODARA". EMD (NOT APPLICABLE AS PER GOVT. RULES) obtained in the name of SBI will be refunded.

1.3Retention Money:

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 plus Retention Money shall both together not exceeding 5% of the contract value. The 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 contractors without interest within fifteen days after the end of defects 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 the item in the specifications and descriptions in bills of quantities of the same item, the former shall be adopted:
- a) In case of difference between rates written in figures and words, the rate in words 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/awarded work in every respect strictly accordance with this contract and with the directions of and to the satisfaction Bank to be communicated through the architect/consultant. The architect/consultant at the directions of the SBI from time to time issue further drawings and / or write instructions, details directions and explanations which are here after collectively references to as Architect's / consultant's instructions in regard to the variation or modification of the design, quality or quantity of any work or the addition or omission or substitution work. Any discrepancy in the drawings or between BOQ and / or drawings and/or specifications. The removal from the site of any material brought thereon by the Contractor and any substitution of any other materials therefore the



removal and/orre- execution of any work executed by him. The dismissal from the work of any person engaged the re upon.

5.0 i) Letter of Acceptance:

Within the validity period of the tender the SBI shall issue a letter of acceptance directly or through the architect by registered post or otherwise depositing at the 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 bind 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 there of shall sign an agreement in 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 architects / consultants shall furnish with reasonable proper additional instructions by means of drawings or otherwise necessary for the execution of the work. All such drawings and instructions shall be consistent with contract documents, true developments thereof and reasonably inferable there.

The work shall be executed in conformity there with and the contractor prepare a detailed programme 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 the architect/consultant

7.1 Copies of agreement:

Two copies of agreement duly signed by both the parties with the drawings shall be handed over to the contractors.

8.0 Liquidated damages:

If the contractor fails to maintain the required progress in terms of clause 6.0 of GOC 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 at the rate of 0.50% of the contract value which subject to a maximum of 5% of the contract value.

9.0 Materials, Appliances and Employees:

Unless or otherwise specified the contractor shall provide and pay for all materials,

Nitin Bhardwaj Architect & Interior Designer



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 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 anyone not skilled in the work assigned to him. Workman whose work or behavior is found to be unsatisfactory by the SBI /Architect/ consultant he shall be removed from the site immediately.

10.0 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 notices 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 the reform and shall indemnify the SBI any legal actions arising there from.

11.0 Setting out Work:

The contractor shall set out the work and shall be responsible for the true and perfect setting out of the same and for the correctness of the positions, levels, dimensions, and alignment of all parts thereof and get it approved by the architect / consultant before proceeding with the work. If at any time any error in this respect shall appear during the progress of the works, irrespective of the fact that the layout had been approved by, the architect / consultant the contractor shall be responsible for the same ad shall his own expenses rectify such error, if so, required to satisfaction of the SBI

12.0 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 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 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 bodies' safety laws and building codes to prevent accidents, or injuries to persons or property on about or adjacent to his place of work. The contractor shall take insurance covers as per clause at his own cost. The policy may be taken in joint names of the contractor and the SBI and the original policy may be lodged with the SBI

13.0 Inspection 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 lying 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.

14.0 Assignment and subletting:

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

15.0 Quality of materials, workmanship & Test:

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

ii) <u>Samples:</u>

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 material / equipment. The approved samples shall by the signed by the Architect / Consultant for 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 reasonable 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 in furnishing samples of best qualities from various manufacturers and such other aspects causing delay on the approval of the materials / 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 specification or BOQ as decided by the Bank.

iv) Costs of tests not provided for:

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

a) If so intended by or provided 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 or 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.

16.0 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 nor any misunderstanding or the obtaining incorrect information or the failure to obtain correct information relieve him from any risks or from the entire responsibility for the fulfillment of contract.

17.0 Contractor's superintendence:

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

18.0 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. The entire amount paid under Clause 19, 20 hereof as well as amounts of prime cost and provision sums, if any, shall be excluded.

19.0 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 quantity representative to assist the Architect in taking such measurements and calculation 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 detail in the specifications. The representative of the Architect / Consultant shall take 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 M book should the contractor not attend or neglect or omit to depute his representative to take measurements the measurements 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 such measurement.



20.0 Variations:

No alteration, omission or variation ordered in writing by the Architect/consultant vitiates the contract. In case the SBI/ Architect / Consultant thinks proper at any during the progress of works to make any alteration in, or additions to or omission 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 shall confirm in writing within seven days of giving such oral instructions the contract shall alter to, add to, or omit from as the case may be in accordance with such 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, alterations, 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 maybe.

21.0 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.

(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 price herein.

(ii) Rates for all items, wherever possible should be derived out of the rates given in the priced BOQ.

The net prices 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.

Where the extra works are not of similar character and/or executed under similar conditions as 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.

Where extra work cannot be properly measured or valued the contractor shall be allowed day work prices at the net rates stated in the tender, of the BOQ or, if not, so stated then in accordance with the local day work rates and wages for the district; provided that in either case, vouchers specifying the daily time (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.

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 equipment and wastages etc. plus 15% towards establishment charges, contractor's overheads and profit. Such items shall, not be eligible for escalation.

22.0 Final measurement:

The measurement and valuation in respect of the contract shall be completed within two months of the virtual completion of the work.

23.0 Virtual Completion Certificate (VCC):

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

Clear the site of all scaffolding, wiring, pipes, surplus materials, contractor's labor equipment and machinery.

Demolish, dismantle and remove the contractor's site office, temporary works, structure including labor sheds/camps and constructions and other items and things whatsoever brought upon or erected at the site or any land allotted to the contractor by the SBI not incorporated in the permanent works.

Remove all rubbish, debris etc. from the site and the land allotted to the contractor by the SBI and shall clear, level and dress, compact the site as required by the SBI

Shall put the SBI in undisputed custody and possession of the site and all land allot by the SBI

Shall hand over the work in a peaceful manner to the SBI

All defects / imperfections have been attended and rectified as pointed out by the Architects to the full satisfaction of SBI

Upon the satisfactory fulfillment by the contractor as stated above, the contractor is entitled to apply to the Architect / consultant is satisfied of the completion of 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 completion certificate, issue a VCC in respect of the work for which the VCC has applied.

This issuance of a VCC shall not be without prejudice to the SBI rights and contractor liabilities under the contract including the contractor's liability for defects liability nor



shall the issuance of VCC in respect of the works or work at any site be construction as a waiver of any right or claim of the SBI against the contractor in respect of or work at the site and in respect of which the VCC has been issued.

24.0 Work by other agencies:

The SBI / Architect / consultant reserves the rights to use premises and any portion 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.

25.0 Insurance of works:

Without limiting his obligations and responsibilities under the contract the contractor shall insure in the joint names of the SBIand the contractor against all loss of 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 I clause 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.

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.

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.

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 if insurance and the receipts for payment of the current premiums.

26.0 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 on, 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 damage to persons or property 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 claims, 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.

27.0 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 sub-clause 26.0 of this clause.

28.0 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 to 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.

29.0 Third Party Insurance:

Before commencing the execution of the work the contractor but without limiting his obligations and responsibilities under clause 25.0 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 25.0 thereof.

30.0 Minimum amount of Third Party Insurance:

Such insurance shall be affected with an insurer and in terms approved by the SBI which approval shall not be reasonably withheld and for 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.5 Lakh 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.

31.0 Accident or Injury to workman:

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

32.0 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 persons are employed by him on the works and shall, when required, produce to the architect / consultant such policy of insurance and receipt for payment of the current premium. Provided always that, in respect of any persons employed by any sub-contractor the contractor's obligation to insured 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.

33.0 Remedy on contractor's failure to insure:

If the contractor fails to effect and keep in force the insurance 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 others rights of the SBI against contractors. 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 contractors 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 goods destroyed or damaged.



34.0 Commencement of Works:

The date of commencement of the work will be reckoned from 15 days from the date of receipt of work order issued by Architect/SBI or handover of site whichever is later.

35.0 Time for completion:

Time is essence of the contract and shall be strictly observed by the contractor. The entire work shall be completed within the stipulated period 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.

36.0 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 of contract. If the contractor needs an extension of time for the completion of 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 reason in detail and his justification if an', 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 time which will gualify for levy of liquidated damages. For the balance period in excess of original stipulated period and duly sanctioned extension of time by the provision of liquidated damages as stated under clause 10.0 shall become applicable. Further the contract shall remain in force even for the period beyond the due date of completion irrespective whether the extension is granted or not.

37.0 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 are 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 the. Architect / consultant too Slow to ensure the completion of the whole of the work the prescribed time or extended time for completion the Architect/consultant to expedite progress so as to complete the works by the prescribed time or extended time. Such communications from the Architect / consultant neither shall relieve. The contractor from fulfilling obligations under the contract nor he will be entitled to raise any claims arising out of such directions.

38.0 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 works 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.

39.0 No compensation or restrictions of work:

If at any time after acceptance of the tender SBI shall decide 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 that effect to the contractor and the contractor shall act accordingly in the matter. The contractor shall have no claim to any payment of compensation or otherwise what so ever 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 consequence of the fore closure of the whole or part of the work.

Provided that the contractor shall be paid the charges on the cartage only of materials actually and bonafide brought to the site of the work by the contractor and rendered surplus as a result of the abandonment, curtailment of the work or any portion thereof and then taken back by the contractor, provided however that the Architect/Consultant shall have in such cases the option of taking over all or any such materials at their purchase price or a local current rate whichever is less.

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

40.0 Suspension of work:

The contractor 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 works or any part the offer such time and in such manner as 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 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 default the contractor, or

c) For safety of the works or part thereof.



The contractor shall, during such suspension, properly protect and secure the works the extent necessary and carry out the instructions given in that behalf by the Architect / consultant.

i)If the suspension is ordered for reasons (b) and (c) in sub-para (i) above:

The contractor 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.

41.0 Action when the whole security deposit is forfeited:

In any case in which under any clause or clauses of this contract, the Contractor 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:

To rescind the contract (of which rescission notice in writing to the contractor by -Architect / consultant shall be conclusive evidence) and in which case the security, deposit of the contractor shall be forfeited and be absolutely at the disposal of SBI.

To employ labour paid by the SBI and to supply materials to carry out the work, or part of the work, debiting the contractor with the cost of the labour and materials cost of such labour and materials as worked out by the Architect / consultant shall 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 manner and at the same rates as if it had been carried out by the contractor under the terms of this contract certificate of architect /consultant as to the value of work done shall be final conclusive against the contractor.

To measure up the work of the contractor, and to take such part thereof as shall 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 (The amount of which excess the certificates in writing of the Architects / consultant shall final and conclusive) shall be borne by original contractor and may be deducted any money due to him by 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 to 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 incase the contract shall be 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 been titled to be paid the value so certified.



42.0 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 dye 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:

has abandoned the contract; or

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 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 contactor 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 of the SBI or Architect's / 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 powers of 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 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, took 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 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 complement and finishing or using the materials and plant for the works.

When the works shall be completed or as soon thereafter as convenient the SBI Or 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 receive thereof by him the SBI sell the same by publication, and after due publication, and shall, adjust the amount realized by such tender. The contractor shall have no right to question any of the act of the SBI incidental to the sale of the materials etc.

43.0 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 certificate to payment from SBIFrom time to time SBI shall recover the statutory recovering other dues including the retention amount from the certificate of payment. Provided always that the issue of any certificate by the Architect / consultant during progress of works or completion shall not have effect as certificate of satisfaction relieve the contractor from his liability under clause.

The Architect / consultant shall have power to withhold the certificate if the work or in part thereof is not carried out to their satisfaction. The Architect/consultant may by any certificate make any corrections required previous certificate.TheSBI shall modify the certificate of payment 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 Measurement books. The Contractor shall not submit interim bills.

The final bill may be submitted by contractor within a period of one month from the date of virtual completion and 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.

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

<u>44.0</u>

A. Settlement of Disputes and Arbitration:

Except where otherwise provided in the contract all questions and disputes 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, instructions 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:



If the contractor considers 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 contractor raise any dispute, the contractor shall forthwith give notice in writing of his claim, or dispute to The ASSISTANT GENERAL MANAGER, RBO-II, VADODARA 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 give 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 SBI 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 ASSISTANT GENERAL MANAGER, RBO-II, VADODARA 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 ASSISTANT GENERAL MANAGER, RBO-II, VADODARA in the time aforesaid.

B. Settlement of Disputes and Arbitration:

The ASSISTANT GENERAL MANAGER, RBO-II, VADODARA shall give his decision in writing on the claims notified by the receipt of the contractor may within 30 days of the receipt of the decision of the Submit his claims to the conciliating authority namely the DGM, SBI, Admin Office Vadodara for conciliation along with all details and copies of correspondence exchanged between him and the SBI.

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 CGM of the SBI for appointment of an arbitrator to adjudicate the notified claims falling which the claims of the contractor shall be deemed to have been considered absolutely barred and waived.

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 SBI shall be referred for adjudication through arbitration by the Sole Arbitrator appointed by the CGM and who will be of Deputy General Manager rank. It will also be no objection to any such appointment that the Arbitrator so appointed is a SBI, Officer and that he had to deal with the matters to which the Contract relates in the course of his duties as SBI, 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 entitled to proceed with the reference from the stage at which it was let 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 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 or any accordance modification or reenactment thereof and the rules made there under.

It is also a term of the 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 SBI Officer.

It is also a term of the 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 arbitrators shall, if required to be paid before the award is made and published, be paid half and half by each of the 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 din what manner, such costs or any part thereof, shall be paid and fix or settle the amount of costs to be so paid.

45.0 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 condition.

i) That the water used by the contractor shall be fit for construction purposes to the satisfaction of the Architect /consultant's.

ii) The contractor shall make alternative arrangements for the supply of water if the arrangement made by the contractor for procurement of water in the opinion of the Architect / consultant is unsatisfactory.

iii) In case contractor is permitted to use SBI source of water i.e. Municipal connection, Bore well (existing or new) etc., the SBI will recover as per clause **51.0** of this document form the final bill of contractor.

The contractor shall construct temporary well / tube well in SBI Pvt. Ltd 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 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.



46.0 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, by 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 approval from the appropriate authorities, if required.

In case contractor is permitted to use Bank's source of power supply provided at one point, the SBI will recover as per clause **51.0**of this document from the final bill of contractor.

47.0 Treasure trove etc.

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

48.0 Method of measurement:

Unless otherwise mentioned in the schedule of quantities or in mode of measurement, the measurement will be on the net quantities or work produced in accordance with up to date 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 corrector.

49.0 Maintenance of registers:

The contractor shall maintain the following registers as per the enclosed perform 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 / Govt. from time to time.

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

50.0 Force Majeure:

Neither contractor nor SBI shall be considered in default in performance of the obligations if such performance is prevented or delayed by events such as but not war, hostilities revolution, riots, civil commotion, strikes, lockout, conflagrations, epidemics, accidents, fire, storms, floods, droughts, earthquakes or ordinances or any act of or for any other cause beyond the reasonable control of the party affected or prevents 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.



As soon as the cause of force majeure has been removed the party whose ability 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.

From the date of occurrence of a case off or force majeure obligations of the party affected.

51.0 Water power and other facilities:

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

The rate quoted in the tender shall include the expenses for obtaining and maintaining power connections and shall pay for the consumption charges

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 connection for Construction purposes shall be borne by the contactor and charges payable for permanent connections, if any, shall be initially paid by the contactor and the SBI will reimburse the amount on production of receipts.

The SBI as well as the Architect / consultant shall give all possible assistance to the Contractor's to obtain the requisite Permission from the various authorities, but the responsibility for obtaining the same in time shall be of the contractor.

In case contractor is permitted to use Bank's source of water and power supply provided at one point, the SBI will recover @ 0.50% of final bill amount for water and electricity (Combined) from the bill of contractor.

52.0 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 arrangements at his own cost for transport where necessary for his staff and workmen to and from site of work at his own cost.

53.0 Lighting of works:

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

Nitin Bhardwaj



54.0 Firefighting arrangements:

The contractor shall provide suitable arrangement for firefighting at his own cost. 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 equipment shall be provided at suitable prominent and easily accessible place and shall be properly maintained.

Any deficiency in the fire safety or unsafe conditions shall be corrected by the contractor at his own cost and, to the approval of the relevant authorities. The contractor make the following arrangements at his own cost but not limited the following:

- a) Proper handling, storage and disposal of combustible materials and waste.
- b) Work operations which can create fire hazards.
- c) Access for fire-fighting equipment.
- 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 tire fighting equipment. f) General housekeeping.

55.0 Site order book:

A site order book shall be maintained at site for the purpose of quick communication between the Architect / Consultant. Any communication relating to the work 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 triplicate and shall carefully maintained and preserved by the contractor and shall be made available to the architect /consultant as and when demanded- Any instruction which the architect/consultant may like to issue to the contractor or the contractor 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 acknowledgment and the second copy will be retained for their record.

56.0 Temporary fencing/barricading:

The contractor 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.

57.0 Site meetings:

Site meetings will be held to review the progress and quality evaluation. The contractor 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 he held if required by the architect/ consultant.-

Nitin Bhardwaj

Architect & Interior Designer



58.0 Disposal of refuse:

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

59.0 Contractor to verify site measurement:

The contractor shall check and verify all site measurements whenever requested other specialists contractors or other sub-contractors to enable them to prepare the own shop drawing and pass on the information with sufficient promptness as will in any way delay the works.

60.0 Displaying the name of the work:

The contractor shall put up a name board of suitable size as directed by the architect/ consultant indicating there in 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.

61.0 As built drawings:

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 some changes have been made. From the approved drawings as instructed by the SBI / Architect / Consultant. The contractor will make the changes made on these copies and return these copies to the architect / Consultant for their approval. In cases 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 incorporated these corrections and / or attend to discrepancies either on copies as directed by the architect / consultant and resubmit to him for approval. The architect / consultant will return one copy duly approved by him.

For the drawings prepared by the contractor:

The contractor will modify the drawing prepared by him wherever the changes made by the SBI / 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.

62.0 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 treatment, aluminum doors and windows and any other item 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/mockup.



63.0 Procurement of materials:

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

64.0 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 sales tax, tax on works contract excise duty, and Octroi, payable in respect of materials, equipment plant and other things required for the contact. All of 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, fees, levies etc. if any, till completion of work shall be deemed to be included in the quoted rates and no extra amount on this account. Variation of taxes, duties, fees, levies etc. if any, till completion of work shall be deemed to be included in the quoted rates and no extra amount on this account. Variation of taxes, duties, fees, levies etc. if any, till completion of work shall be deemed to be included in the quoted rates and no extra amount on this account. Variation of taxes, duties, fees, 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 statutory law during the currency of contract the same shall be borne by the contractor. However, GST will be paid extra.

65.0 Acceptance of tender:

The SBI shall have the right to reject any or all tenders without assigning any reason. They are not to bind 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

66.0 Photographs:

The Contractor shall at his own expense supply to the Architects with duplicate hard copies of large photographs not less than 25 cm. x 20 cm. (10" x 8") of the works, taken from two approved portions of each building, at intervals of not more than one months during the progress of the work or at every important stage of construction.

In addition to above, the contractor shall be bound to submit adequate no. of site photographs along with each Running Bill for the project clearing showing major progress of work measured and claimed therein failing which the Architect/ SBI may consider returning the Bill to the contractor and no claim for delay on this account will be entertained.

67.0 Safety Codes:

- 1. First aid appliances including adequate supply of sterilized dressing and cotton wool shall be kept in a readily accessible place.
- 2. An injured person shall be taken to a public hospital without loss of time, in cases when the injury necessitates hospitalization.



- 3. Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from the ground.
- 4. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm. (clear) and the distance between two adjacent running's shall not be more than 30 cm. When a ladder is used an extra labour shall be engaged for holding ladder.
- 5. The excavated material shall not be placed within 1.5 meters of the edge of the trench half of the depth of trench whichever is more. All trenches and excavations shall be provided with necessary fencing and lighting.
- 6. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one meter.
- 7. No floor, roof or other part of the structure shall be so overloaded with debris or material as to render it unsafe.
- 8. Workers employed on mixing and handling material such as asphalt, cement, mortar, concrete and lime shall be provided with protective footwear and rubber hand gloves.
- 9. Those engaged in welding works shall be provided with welders' protective eye shield and gloves.
- 10. (i) No paint containing lead or lead products shall be used except in the form of paste readymade paint.
- (ii)Suitable face masks should be supplied for use by the workers when the paint applied in the form of spray or surface having lead paint dry rubbed and scrapped.
- 11. Overalls shall be supplied by the contractor to the painters and adequate facilities shall be provided to enable the working painters to wash during cessation of work.
- 12. Hoisting machines and tackle used in the works including their attachments anchor and supports shall be in perfect condition.
- 13. The ropes used in hoisting or lowering material or as a means of suspension shall be durable quality and adequate strength and free form defects.



APPENDIX HEREIN BEFORE REFERRED TO

1) Name of the organization Offering Contra	act : Assistant General Manager (RBO-II) State Bank Of India, Admin Office Vadodara, 6 th Floor, Paradise Complex Sayajiganj, Vadodara - 390020
2) Consultants	: NITIN BHARDWAJ Architect & Interior Designer
3) Site Address	SOUTHERN TOWNSHIP BRANCH, Nr. Petrochemical Twp., Undera, Vadodara-391320
4) Scope of Work	:TERRACE WATERPROOFING WORK of Southern Township Branch, Undera, Vadodara
5)Name of the Contractor	:
6)Address of the Contractor	:
7) Period of Completion the date	: within the stipulated period from of Issue of work order.
8) Earnest Money Deposit	: NA
9) Retention Money Conditions	: As per clause no. 1.3 of General
10) Defects Liability Period	: Twelve Months from the date of Virtual Completion.
11) Insurance to be undertaken by the Contractor at his cost(Contractor's all riskpo	: 125% of Contract Value
Nitin Bhardwaj Architect & Interior Designer	46 of 69



12) Liquidated damages shown in subject to max. 5% contract value or actual final bill	:	0.5% of the Contract amount the tender per week of the value.
13) Value of Interim Bill(Min.)	:	Only full and final payment will be made
after satisfactory completion of work 14) Date of Commencement	:	15 days from the date of receipt of work order issued by Architect/ SBI or the day on which the Contractor is instructed to take possession of the site whichever is later.
15) Period of Final Measurement	:	2 Months from the date of Virtual Completion Certificate (VCC) issued by the project Architect.
16) Initial Security Deposit (NA)	:	2% of the Accepted Value of the Tender.
17) Total Security Deposit	:	5% of the final bill amount or contract value
18) Refund of Total Security Deposit:		50% of the Security Deposit Shall be refunded to the Contractor on completion of the work/along with the final bill and balance refunded only after the Defect Liability Period is over.
19) Period for Honoring Certificate	:	One Month for RA Bills

20) The final bill will be submitted by the Contractor within one month of the date fixed for completion work and the Bill shall be certified within 3 Months from the date of receipt of final bill provided the bills are submitted with all pre-requisite documents/test reports etc. prescribed in the tender.

Signature of Tenderer.

Date:



LETTER OF DECLARATION

To, Assistant General Manager (RBO-II) State Bank Of India, Admin Office Vadodara, 6th Floor, Paradise Complex Sayajiganj, Vadodara - 390020

Dear Sir,

TERRACE WATERPROOFING WORKFOR SOUTHERN TOWNSHIP BRANCH, UNDERA, VADODARA

Having examined the terms & conditions, drawings, specifications, design relating to the works specified in the memorandum hereinafter set out and having visited and examined the site of the works specified in the said memorandum and having acquired the requisite information relating thereto and affecting the quotation, I/We hereby offer to execute the works specified in the said memorandum within the time specified in the said memorandum on the item rate basis mentioned in the attached schedule and in accordance in all respect with the specifications, design, drawings and instructions in writing referred to in conditions of Tender, the articles of agreement, conditions of contract and with such conditions so far as they may be applicable.

MEMORANDUM

(a)	Description of work	TERRACE WATERPROOFING Work of SOUTHERN TOWNSHIP BRANCH, UNDERA, VADODARA
(b)	Earnest Money	NIL
(c)	Time allowed for completion of work from the date of issue of work order.	30 days from the date of commencement as per tender

Should this tender be accepted, I/we hereby agree to abide by and fulfill the terms and provisions of the said conditions of Contract annexed hereto so far as they may be applicable or in default thereof to forfeit and pay to SBI, the amount mentioned in the said conditions.

I/we have deposited Demand Draft / Banker's Cheque for a sum of Rs. NIL as Earnest money deposit with the SBI. Should I/we do fail to execute the contract when called upon to do so, I/we hereby agree that this sum shall be forfeited by me/us to SBI.

We understand that as per terms of this tender, the SBI may consider accepting our



tender in part or whole or may entrust the work of various jobs/buildings proposed (i.e. Institute Building, Staff Qtrs. And Director's Bungalow/Interior work) in phases. We, therefore, undertake that we shall not raise any claim/compensation in the eventuality of Bank deciding to drop any of the work/building/buildings from the scope of work of this tender at any stage during the contract period. Further, we also undertake to execute the work entrusted to us in phases as per L-1 rates/standard rates accepted by us/on our approved rates and within the stipulated time limit without any extra claim for price escalation as provided for in Clause 9.0.1 "Instructions to Tenderers" of this tender.

We, hereby, also undertake that, we will not raise any claim for any escalation in the prices of any of the material during the currency of contract/execution/completion period.

Yours faithfully,

Signature of contractor With Seal



PROFORMA FOR RUNNING A/C BILL TABLE - XIII

:

:

:

- i. Name of Contractor/ Agency
- ii. Name of Work
- iii. Sr. No. of this Bill:
- iv. No. & Date of previous Bill :
- v. Reference to Agreement No.
- vi. Date of Written order to commence :
- vii. Date of Completion as per Agreement :

S N	Item Descri ption	Unit	Rat e (Rs.		per nder	Pre	p to vious A. Bill	Up t (G	to Date ross)	Pres	ent Bill	Remar ks
)	Qty	Amo unt (Rs.)	Qty	Amou nt (Rs.)	Qty	Amou nt (Rs.)	Qty	Amou nt (Rs.)	
1	2	3	4	5	6	7	8	9	10	11	12	13

Note:

1.	If part rate is allowed for any items, it should be indicated with reasons for allowing such a rate.	
		Net Value since previous bill
2.	If ad-hoc payment is made, it should be mentioned specifically.	



CERTIFICATE

The measurements on the basis of which the above entries for the Running Bill No. ----------- were made have been taken jointly on ------ and are recorded in Excel format. Excel sheet enclosed

Signature and date of Contractor	Signature and date of Architects Representative (Seal)	Signature and date of Site Engineer

The work recorded in the above-mentioned measurements has been done at the site satisfactorily as per tender drawings, conditions and specifications.

Architect	Signature and date of Site Engineer



TABLE - XV

MEMORANDUM FOR PAYMENT

	R/A BILL NO.	
1.	Total value of work done since previous bill (A)	Rs
2.	Total amount of secured advance due since Previous Bill (B)	Rs
3.	Total amount due since Previous Bill (C) (A+B)	Rs
4.	PVA on account of declaration in price of Steel, Cement and other materials and labour as detailed in separate statements enclosed.	Rs
5.	Total amount due to the Contractor	Rs
	OBJECTIONS:	
i)	Secured Advance paid in the previous R/A	Rs
ii)	Retention money on value of works as per accepted tenders up to date amount Rs.	Rs
	Less already recovered	Rs
	Balance to be recovered	Rs
iii)	Mobilization Advance, if any	Rs
(a)	Outstanding amount (principal + interest) as on date	Rs
(b)	To be recovered in this bill	Rs
iii.	Any other Departmental materials cost to be recovered as per contract, if any	Rs
iv.	Any other Departmental service charges to be recovered if any, as per contract (water, power etc.) enclose statement.	Rs

The bill amount to Rs. ------ (both figures and words) has been scrutinized by us after due checking of the measurements of work as required and is recommended for payment.

Date:-----Signature of Architect

Nitin Bhardwaj Architect & Interior Designer -----



with Seal

The bill amount to Rs.----certified by Consultants has been scrutinized by me after due test checking of measurements of works as required and is recommended for payment for an amount of Rs.....

Date : -----

Signature of Banks/ SBI Engineer

	STATUTORY DEDUCTION:	
i)	Total Amount due (E)	Rs
ii)	Less I.T. Payable	Rs
iii)	Less S.T. Payable	Rs
	Net Payable	Rs

This figures given in the Memorandum for payable has been verified and bill passed for payment ------ (in words and figures)

Date: -----

Signature of the AGM/ CM



TECHNICAL SPECIFICATION

SPECIFICATIONS OF MATERIALS TO BE USED

The following are approved brand makes/manufacture's makes listed below. In case It is established that material as listed below is not available in the market, approved equivalent material and finished of any other specialized brand names/ manufacturer's makes may be used as per approval of BANK/ Architect/Consultant.

SR.NO.	ITEM	APPROVED MAKE
Α	CEMENT	
		AMBUJA, ACC, GRASIM
1	GREY CEMENT	ULTRATECH (L & T),
2	WHITE CEMENT	JK, BIRLA
В	BRICKS	GOOD QUALITYAPPROVED BY EIC
С	TILES (GLAZED/CERAMIC/VITRIFIED)	
1	GLAZED TILE S	NITCO, SOMANI, BELL
2	CERAMIC TILES	NITCO, SOMANI, BELL
3	VITRIFIED TILES	SOMANI, NITCO, EURO, ASIAN
D	PAINTS	
	PAINTS	ICI, ASIAN, BERGER, NEROLAC, JOHNSON & NICOLSAN
1	ANTI CORROSIVE PAINT	TIKITAR, FINCOAT
2	RED OXIDE	ASIAN, NEROLAC
3	POLISH	ASIAN MELAMINE
4	EXTERIOR PAINTS	AEP- APEX, ULTIMA
5	ENAMEL PAINT	ICI,NEROLAC
Е	SANITARYWARE	
1	WASH BASIN, URINALS, W.C.	CERA, PARRYWARE, HINDUSTAN
F	S.S. SINK	NIRALI OR EQUIVALENT
G	SANITARY FITTINGS	
	BIB / STOP / ANGLE COCK &	JAGUAR
1	OTHER C.P. BRASS FITTINGS	(CONTINENTAL/FLORENTINE)
I	PIPE / PIPE FITTINGS	
1	C.I. PIPES	NECO
2	G.I. PIPES	SURYA, TATA OR EQUIVALENT
3	PVC PIPES & FITTINGS	PRINCE, SUPREME
4	GULLY TRAP	APPROVED BY EIC
5	C.I. GULLY TRAP COVER	NECO
6	INSPECTION COVER	NECO
Н	GLASS / MIRRIOR	SAINT GOBIN, MODI FLOAT
	WATER PROOFING	



	WATER PROOFING	
1	COMPOUND/ CHEMICAL	PIDILITE, CHEMBOND, FAIRMATE
2	HARDENNERS	IRONITE, FERROK, HARDONITE
		FAIRMATE, PIDILITE, LATIGRATE, OR
_		
3	TILE FIXING ADHESIVE	EQUIVALENT

<u>PAINT</u>

Providing and applying 2 or more coats (using 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.

Note:

[a] Where other Material are proposed to be used these should be got Approved from the Architect before execution of particular item. In case of Non- Availability of any material of specified make, the Alternative equivalent

make should be used only after it is Approved in writing by the Employer or the Architect. The Material shall be used in preferential Order only

[b] Before starting of work contractor must get all samples/make approved from Architect before using at site

[c] Consultants reserve the right to add or delete name of any manufacture as and when required.

[d] Consultants reserve rights to select any of the specified brands mentioned above.



SPECIFICATION FOR WORKMANSHIP

Painting And Polishing: Various Readymade Paints:

The surface to be painted shall be cleaned and all cracks, holes and surface defects shall be repaired with plaster of Paris. All irregularities shall be sand papered and wiped clean. The surface so prepared must be dry and free from dust.

The priming coat shall be applied over in the manner recommended by the manufacture in case of special paint. When no priming coat is specified by the manufacturer, putty composed of powered whitening chalk mixed with double polished linseed oil of required workable consistency shall be applied to prepare a good, hard background in case of undecorated surfaces. The surface shall be then rubbed down again with a fine grade sand paper and made smooth.

The paint shall be of 1st quality and of specified color and shade and as approved.

Ready mixed paint as received from the manufacturer without any admixture shall be used, except for addition of thinner, if recommended by the manufacturer. However, if ready mixed paint of specified shade or tint is not available while ready mixed paint with approved strainer will be allowed. In such a case, the contractor shall ensure that the shade of the paint so allowed shall be uniform.

Polishing To Wood Work:

Woodwork to be polished shall be finished smooth with plane. It shall then be rubbed smooth with medium and fine sand papers. In no case sand paper shall be rubbed across the grains. All holes, cracks, open joints and small defects if all allowed to remain by the architect shall be stopped with putty made from pure whiting mixed to the proper consistency with linseed oil.

Polish shall be applied in very thin coats with special fine haired varnishing brushes. Before applying first coat after stopping, the wood surface shall be rubbed down lightly with a fine sand paper taking care to rub along the grains and to leave the color even. The number of coats shall be as specified in the item.

Measurement:

No separate measurement and payment shall be made for such finishing work. The cost of such finishing shall be included in the rate of related item of woodwork. But if the item is to be carried out independent item of measurement shall be as per is 1270.

Melamine polishing to wood work:

All unevenness shall be rubbed down to smooth with sand paper and surface shall be cleaned of dust.

The wood to be polished should be first painted with filler composed of a mixture of whiting and mentholated spirit to obtain a good glass surface. The surface shall be again rubbed down for making perfectly smooth with sand paper.



The number of coats of melamine polish shall be as specified in the item. On the woodwork a pad of woolen cloth covered by fine cloth shall apply a thin coat of melamine polish. The pad shall be moistened with polish and rubbed on a surface in a series of overlaying circles, applying the polish uniformly over the entire area to give even surface. A trace of linseed oil on the face of pad facilitates this operation. The surface shall be allowed to dry and the remaining coats shall be applied in the same manner to finish off. The pad shall be covered with a fresh piece of clean fine cloth, slightly damped with mentholated spirit and rubbed lightly and quickly with circular motion.

The finished surface shall have uniform texture and high glass. The melamine polish shall be applied with spray gun and even coating shall be applied to get the very good quality of finishes.

Measurement:

No separate measurement and payment shall be made for such finishing work. The cost of such finishing shall be included in the rate of related item of woodwork. But if the item is to be carried out independent item of measurement shall be as per IS 1270.



SPECIFICATIONS (MAKES/MODELS) LIST OF APPROVED BRAND AND / OR MANUFACTURER FOR CIVIL WORK

	-	R MANUFACTURER FOR CIVIL WORK
SN	Particulars and Specifications	Approved Make/ model
1	Gypsum Board	Gyproc (saint gobain)/ USG BORAL
	Framing with complete system	Gyp steel ultra (saint gobain) /USG BORAL
2	Locks	
	Auto latch Lock	P-ALL1-22 (Ebco)/EG
	Multipurpose group Lock	E-MPL1-22 / E-MPL1C-22 (Ebco)/EG/Godrej
	Night latch	8812 (Godrej)/Doorset-NL 180 s/s / Europa 8010 NS of SS brush Finished
	Cylindrical lock (SS matt finish)	3792-with key and 3786-keyless (Godrej) / C120SS (Europa)
	Mortise dead lock (two way)	8815(Godrej)/ Door set -ML 102 S/ Dorma Make
	Mortise lock with door handle	Matiz 8083(Godrej) / Door set- HL 170 S/S / Dorma Make
3	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)
4	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) ii) 75x12x19 1.2 mm th. SS matt finish for storage (Suzu) iii) Auto close hinges – slip on hinge- euro / click on hinge-I (Ebco) for storage
	Handles 'D' or 'C' type	1) 3"/4"/6"10mm dia SS 202 matt finish
	Tower bolt	3"/4"/6"/8" brass extruded SS matt finish (Oswal)
5	Floor spring	
	60 kg	7477 (Godrej) / M-74 (Hardwyn)/Dorma /Everite
	60 kg	/Everite 8293 (Godrej) / M-74



	60 kg	Double speed 8292-silver, 7345- golden (Godrej) / scorpio			
	Fire rated 60 kg	1938 (Godrej) / Triton (Hardwyn)			
7	Patch fittings for door and fixed glass partition (top/bottom patch, pivot, patch lock, L arm, L connect, connector, floor spring,	Godrej / XL C series(Dorma) / OPF series (Ozone)			
8	Particle boards	Novapan / Deco board			
9	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) metal - CO60ZN1(Ebco) ii) PVC - CO 60 (Ebco) black/ivory/grey color			
10	Foam	Sleepwell / Feather foam			
11	Glass film	3M INDIA /AVERY DENNISON			
12	Wood For Partition and Paneling Frame	Marandi wood or Equivalent			
13	Wooden for Visible surface (ieBeading,jambs, etc.	Steam Beach or Equivalent			
А	INTERIOR WORK				
1	Vitrified floor tiles(600mm x 600mm)	Johnson / Somani / AGL			
2	Adhesive	Favicol SH / Blue coat / Royel bond / Mevicol			
	Sealant	Pidilite / Roaper			
3	Paint on Wall & Ceiling	Asian Paint / Nerolac			
4	Paint on Wood: Polyurethane systems (PU)	Sirca Paint / Asian paint			
5	Ply wood (IS 303 BWR)/ water proof ply IS 701 / Block Board IS 1659 / Flush Door IS 2202	Green / Century / Anchor / Archid / Mayur / Kit [IS 303 BWR]			
6	Laminate IS 2046	Green / Formica / Sunmica / Marino / Bloom / Century			
7	MDF Exterior Grade ISI Mark	Nuwood / Action tesla / Dura turff / Century/Green			
8	Bison board	NCL Industries			
9	Timber for lipping, moulding& when furniture is to be finished in polish	Superior quality seasoned Ghana teak.			
10	Timber for all other type of furniture work	First class seasoned C.P. Teak.			
11	Decorative laminate (1.0mm)	Marino / Green / Sunmica / Formica			
12	Exterior Grade Compact Laminate (5mm,6mm)	Clads (Greenlam) / Staylam			
13	Veneer	Green ply nature max / Century / Lignin			



14	Hardware					
	a) Latches	Ebco / Hafele / Hettich				
	b) Locks	Ebco / Hafele / Hettich / Godrej				
-	c) Screw	Nettle fold / GKW / Hafele				
	d) Floor Spring	Doorset / Dorma / Ozone / Godrej				
	e) Patch Fitting	Jorma / Haffle / Ozone				
	f) Handles	Doorset / Ozone / Godrej				
	g) Drawer slides telescopic	Ebco / Hafele / Hettich				
-	h) Key board trey	Ebco/ Hettich / Innofit				
	i) CPU trolley	Ebco/ Hettich / Innofit				
	j) Door Closer	Ozone / Dorma / Hafele / Godrej				
	k) Cable Manger	Ebco / Easy				
	I) Glass Bracket	Flora / Riddhi				
	m) Magnet	Suprime / Bentex / Honda				
	n) Tower Bolt	Rolex / Flora / Riddhi				
	o) Hinge	Suzu matt / Gary premium				
	p) Nails	Mehta / chakra / Sun				
	q) L & key	Riddhi / Prince				
15	Glazing, Lacquered glass	Tata / Modi guard / Saint gobain				
16	Vinyl & Glass film	3M India / Avery Dennison				
17	Roller Blinds	Vista wall fashion / Mac				
18	Fabric	Masper / D Décor				
19	Calcium silicate board	Saint Gobain / Usgboral / Hilux				
20	Mineral fiber ceiling tiles tabulated profile	Armstrong / USG / Usgboral / AMF				
21	Fire proof pvc sheet	Vardhman wonder boards / Hilux				
22	Corian (Solid Surfaces)	DUPONT				
23	Solid hardwood floor	Vista / Armstrong / Squarfoot				
24	ACP	Aludecore / Armstrong / Urobond / Timex				
25 26	Aluminum skirting Aluminum Section	Ozone Jindal / Hindustan / Hindalco				
	Modular items like chairs, storage					
27	units, drawer units	Featherlite/ godrej / wipro				
28	Wall Putty	Birla white / J.K. white				
29	Texture paint	Asian / Nerolac				
30	Sanitary Fixture	Hindware / Jaquare / Grohe / Kohler				
31	Sanitary Fittings	Hindware / Jaquare / Grohe / Kohler				
32	Wall paper	Green / Asian				
Note	•					

Note:

[a] Where other Material are proposed to be used these should be got approved from the Architect/Bank's Engineer before execution of particular item. In case of Non- Availability of any material of specified make, the Alternative equivalent make should be used only after it is Approved in writing by the Employer or the Architect. The Material shall be used in preferential Order only.



[b] Before starting of work, contractor must get all samples/make approved from Architect/Bank's authorities before using at site

[c] Consultants/Bank's authorities reserve the right to add or delete name of any manufacturers and when required.

[d] Consultants/Bank's authorities reserve rights to select any of the specified brands mentioned above.

LIST OF APPROVED MAKE FOR CIVIL WORKS

 Ordinary Portland Cement B Dept. 	As per latest approved list from R &
2) White Cement	Birla, J.K.
3) TMT "Fe – 415/ 500 D" Ribbed bars	Tata, RINL. (VIZAG). SAIL
4) Structural Rolled Steel sections-bear	
bars(round,square,	
hexagonal)	
5) Structural Hollow steel sections	(Square & Tata, Asian, Jindal, Surya,
Appolo.	(Oquaro a rata, rolan, onital, oarga,
Rectangular)	
6) Structural tubular sections	Tata, Asian, Jindal, Surya, Appolo.
7) Coarse Aggregates (machine cut)	
6mm to 40mm sizesApproved quarry fro	om Sevalia. (Hardblack trap stone)
8) Stone Rubbles & Gravels	Approved quarry from Sevalia. (Hard
black trap stone)	
9) Shuttering plywood	Anchor, Green, Archid, Silicon,
Century	
10) Water proof/Marine grade plywood	as per Anchor, Green, Archid,
Silicon, Century	
– IS – 710 (BWP)	
11) Commercial Plywood –	IS – 303 (BWR) Anchor, Green,
Archid, Silicon,	Century
12) Decorative ply	(Veneer) Anchor, Green, Archid, Silicon,
Century	··· · - · · · · · · · · · · · · · · · ·
13) MDF	Nuwood, Duratuff (exterior grade only)
14) Prelam particle board	Novapan, Bhutan. (exterior grade only)
15) Laminate sheet	Formica, Greenlam, Archid, Bloom,
Aerolam.	
16) Cement bonded particle board	Shera ,NCL (Bison board), Everest
(Eternite).	ard Saint Cabain (India Cunaum) Hiluy
 Calcium silicate board / Gypsum Bo ,Lafartz. 	ard. Saint Gobain (India Gypsum), Hilux
18) Flush door – decorative / non decor	ative Anchor, Green, Archid, Silicon,
Century	
19) Compact sheet	Alfiaca, Sundek, Vir, Bloom, Formica,
merino.	



20)Dead Locks/ Mortise locks/ Kich, Dorma, Dorset, Yale. Narrow stile dead locks/ Tubular locks 21) Float Glass / wired Glass, Mirror Modi guard, Saint Gobain, Asai, HNG. 22) Reflective Glass Saint Gobain, PPG, Asahi, Emirates, Pilkington. 23) Paver block Vyara, Super eq.. Sona, Sagar, Survoday, Gandhi,. 24) MS Rolling shutter 25) Precast terrazo tiles & skirting(Mosaic) Royal(rajkot) ,Alcock, Vyara, Nitco,. Asian, Johnson, Somani, Kajaria, 26) Glazed tiles Nitco, 27) Ceramic tiles Asian.Johnson, Somani, Nitco, Kajaria, 29) Vitrified tiles Kajaria, Johnson, Simpolo, Nitco, Somany 30) Non-metallic floor hardener Ironite 31) Glass mosaic Bisazza, Palladio 32) Construction chemicals Plasticisers, Bonding agents, SBRmicro concrete BASF, Fosroc Water proofing chemicals Chemical Water proofing & Integral water proofing compound Crystalline water proofing Cico or PidilitePenetron or Kryton 33) Silicon sealant/ Silicon paint Wacker, Dowcorning, GE, Soudal, Bostik Polysulphide sealant P.U sealant/ Pidilite, Chawksey, Sika (Exterior grade - UV resistant) 34) Pre-coated steel roofing/ walling sheets 550 Mpa Tata bluescope, Interarch, Nippon Dendro ShreePrecoated (Meta color) (poly steel) 35) Polypropylene fibers Nina concrete, Reliance 36) Paint, primer, putty Asian, Nerolac, ICI, Birla (putty), JK (Putty) 37) Liquor /Melamine /PU polish MRF, Asian, ICI, ICA 38) PVC Water stop ArtiCables Baroda, Fixopan, Maruti. 39) Door Window Hardware, Kich, Dorma, Haffle, Palladium, Magnum 40) Floor spring Dorma.Mab ,Hafle, Godrej, Inox.Ozone Dorma. Yale., Hafle, Godrej, Ozone 41) Door closer 42) AdhesivesWooden Adhesives Fevicol, Blue coat, Araldite. Tile adhesives & grouting material BAL, Laticrete, Kerakoll. 43) Oil & water finish Double boiled CAT brand linseed oil & MTO of reliance 44) Fire door Shaktimat, AGEW, Radiant. 45) Aluminum sections Jindal, Hindalco (Indal), Banco, Royal touch, Bhoruka, Pankaj, Alufit, Gulf extrusion.



46) Aluminum finishInterior works Super durable powder coated (Akzonobel, Jotun, FullerAG) Facade exteriors PVDFfinish (Valspar, PPG, Akzonobel) Non visible surface Chromatizing. 47) Aluminum Window locks, handle , Alualpha, Securestyle, Giessee, Roto, Geze, Savio, Frikstay 47a) Rough ground for Aluminium works IS 710 ply, 6mm to 8mm thick or Ghana teak. 48)Gasket of infill panel for Aluminum Amee rubber, gold seal, Osaka rubber, Maharashtrapolymer, Maharashtra tyre& rubber industries. 49) Anchor Fasteners Axel, Hilti, Fischer, Kundan, Mungo, Corroshield, Buildex 50) Spandrel Insulation Glass wool 51) Wool felt/weather strip Anand, reddiplex ltd. 52) Rust Remover/converter (Krishna Conchem), Roff Rust Feovert Clear(Pidilite Industries) 53) Non-shrink general purpose grout Fosroc, BASF 54) Anchoring chemical for rebar dowell bar Hilti, Fischer, Axel 55) Roll down mosquito curtain Netmos 56) Baker Rod, Expansion joint pre-moulded filler board Supreme. 57) SS clamps for cladding Hilti, Axel. 58) Aluminium operable Louvers Technal, Domal 59)Spacer tape Norton, tremco, bow. 60)Anodising Bhoruka alum, Alufit alum, Ajit India, Alufin 61) Glass Processor For HS/HT, Bulletproof, DGU, Toughness, lamination etc. Impact safety, sejal, Glasstech, GSC, Asahi, FGGlass, Goldplus, Emirates 62) Smoke seal IntumecentHilti/3M. 63) Elevator Schindler, Otis, Mitsubishi 64) uPVC windows Kommerling, Fenesta Jay Jalaram Bricks, Jindal Mechno Bricks 65) First Class Brick 66) Autoclaved Aerated Concrete Block Aerocon. Green

Note:

[a] Where other Material are proposed to be used these should be gotapproved from the Architect/Bank's Engineer before execution of particular item. In case of Non- Availability of any material of specified make, the Alternative equivalent make should be used only after it is Approved in writing by the Employer or the Architect. The Material shall be used in preferential Order only.

[b] Before starting of work, contractor must get all samples/make approved from Architect/ Bank's authorities before using at site



[c] Consultants/Bank's authorities reserve the right to add or delete name of any manufacturers and when required.

[d] Consultants/Bank's authorities reserve rights to select any of the specified brands mentioned above.



BILL OF QUANTITIES

(Not to be filled)

DETAIL ESTIMATE **CIVIL WORK FOR** STATE BANK OF INDIA AT SOUTHERN TOWNSHIP, UNDERA, VADODARA NOTE :- CIVIL WORK-TERRACE WATER PROOFING RATE AMOUNT NO. DESCRIPTION UNIT OTY (Rs.) (Rs.) WATER PROOFING WORK 1 **PART-1 TERRACE WATERPROOFING WORK** 1[A] DISMANTELING & DISPOSAL OF EXISTING SMT 376.63 WATERPROOFING SYSTEM Dismanteling / Breaking of existing brick bat koba and over lay IPS (varying approximately 6" to 9" thickness) provided as composite water proofing treatment including vata on the terrace including final disposal of debris /

dismantled materials for all lifts & leads. The dismantling shall be done using power driven mechanical means like chipper, drill machines, disc cutter, grinder in combination with manual means (chisel & hammers etc.) ensuring that vibration & impact does not harm to any structural or nonstructural members, water supply pipelines and other services etc. Temporary support system to support the existing water supply pipelines is included in the scope of this item of work. The flat area of terrace shall be measured and paid for the work. The rate includes removal of roots of grass/plants grown on the surface with least damage to structure as possible. Work shall be carried out strictly as per instructions of Architect /bank as per given at site. 1[B] PROVIDING AND LAYING APPROXIMATLY 125 MM SMT 376.63 THICK (AVERAGE) BRICK BAT KOBA WATER PROOFING TREATMENT.



]P/A VITRIFIED TILES FLOORING [300mmX300mm]	SMT	376.63	
surface area will be consider for measurement for the payment.			
work shall be carried out strictly as per instructions of Architect / bank as per given at site.(xi) Only terrece flat			
consicutive layers.(x). The chemical shall be used as per datasheet & specification of manufacturers and the item of			
Latex Power (or approved equivalent) between two			
(ix). The work shall be executed in true line level & slope including providing cement slury admixed with Sika			
shape and also khurras for rain water outlets.			
(viii). This item of work includes VATA of required size &			
(vii). Seven days pond test shall be carried out.			
requirement.			
bats to give an avarage thickness of 25mm to 38mm above brick bats and finished with guthka / patra as per			
mortar admixed with 100 grams Sikacim (or approved equivalent) per bag of cement shall be laid over the brick			
(vi). After draining the water, approximatly 1:3:5 cement			
for water curing.			
(v). After 1 day curing, water shall be ponded for 48 hours			
said mortar in such a way so that the brick bats upto approximatly 2/3rd thickness are embedded in the mortar.			
approved equivalent) per bag of cement shall be laid in slope and water saturated brick bats shall be fixed in the			
mortar 1:5 admixed with 200 grams Sika Latex Power (or			
slab surface. (iv). On subsequent day, avarage 65 mm thick cement sand			
Power (or approved equivalent) water & cement, in ratio 1:3:5 shall be applied over cleaned and moistured R.C.C.			
(iii). On the next day, a thick coat of slurry of Sika Latex			
filled and made good using Sika Cracksil (or approved equivalent) & CLADSEAL PU sealent (or approved equivalent) respectively as per Manufacturer's guideline.			
(ii). The cracks less than 5mm and more than 5mm shall be			
(i). The exposed surface of the slab shall be throughly cleaned with wire brushs, grinders, water etc. and the cracks shall be cleared, exposed and v - grooved			
following :-			
This item of work shall be executed as per indian standard practice & specifications including but not limiting to the			



 Providing & laying 1st quality and reflective Vitrified tiles size:- 300mmX300mm, in flooring over the required thickness of 1:4 CM bedding material to match the floor level of other areas including the provision of 8mmspacers filling with apoxy grouting of laticrate / roff / bal-endure at the joints of the tiles & cleaning etc. complete in line & level. The tiles flooring of approved make and shade for flooring as per design. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels. No additional sand bedding charges shall be paid for Electric trenches filling. Work should be carried out through approved specialised agency and furnishing of warranty for 10 years on suitable value stamp paper. Only finished surface area shall be measured for payment. (Basic price of Tiles is 18-25 rupees per SQFT) PART-II PARAPET WALL WATERPROOFING WORK 			
2[A] FILLING OF CRACKS ON PARAPET WALL	RMT	85.34	
 (i). The surface of the parapet shall be thoroughly cleaned with wire brushs, grinders, water etc. and the cracks shall be cleared, exposed and v - grooved mechanically. (ii). The cracks shall be filled and made good using DR.FIXIT SHRINKFRE (or approved equivalent) as per Manufacturer's/ Architect's guideline. Rate also includes removal of grass/plants up to root from the wall/cracks and treatment of damaged portion and any other work required for proper completion of work. 			
TOTAL ESTIMATE COST FOR NEW CIVIL WORK GST shall be extra as applicable.			



TENDER DRAWINGS





