

SBI INFRA MANAGEMENT SOLUTIONS PVT. LTD.(SBIIMS), (WHOLLY OWNED SUBSIDIARY OF SBI) GUWAHATI CIRCLE OFFICE

o. Description		
Tender ID	GUW201909002	
Tender Name	Acquiring of premises on lease basis for SBI, Dergaon Branch.	
Opening Date of Tender	04.09.2019	
Ending Date of Tender	25.09.2019 UPTO 03:00 PM	
Tender Fee Amount	Rs. 3000.00 (Rupees Three Thousand only)_to be paid only through State Bank Collect (SB Collect an efficient MIS report generating tool). The steps involved in making the payment is provided at Annexure-A.	
	Tender Name Opening Date of Tender Ending Date of Tender	



NOTICE INVITING TENDER (NIT)

SBI Infra Management Solutions Pvt. Ltd.

Circle Office,

Third floor, SBI LHO Building,

Dispur, Guwahati-781006

COMMERCIAL/ OFFICE SPACE REQUIRED ON LEASE STATE BANK OF INDIA, DERGAON BRANCH, DERGAON, ASSAM

SBI Infra Management Solutions Pvt. Ltd. invites offers on behalf of the SBI Dergaon Branch, from owners / Power of Attorney holders for premises (to be built by bidder as per banks specifications in open plot) on lease rental basis for Commercial / Office use having built up area of approx. 700 sqm (7500 Sqft), including one currency chest of approx 3000 sft area as per RBI Specifications (refer annexure-II). The premises should be located within 1 km from the existing branch premises of SBI Dergaon branch (preferably on main road). In case of approach road, the road to the building shall be adequately wide for entry of four wheeler vehicle and well built. The entire space should be on one single floor (preferably) or Ground + 1st floor. The format for submission of the technical bid containing detailed parameters, terms and conditions and price bid can be obtained from the office of "Regional Manager, Regional Business office, State Bank of India, Jorhat, M.G. Road, NaAli 785001, Assam" and also can be downloaded from website www.sbi.co.in under procurement news. The captioned application should be submitted along with non-refundable tender fees of Rs 5000.00 (Rupees Five thousand only) (Non-Refundable) to be paid only through State Bank Collect (SB Collect an efficient MIS report generating tool). The steps involved in making the payment is provided at Annexure-III. The deposit slip should be enclosed with the technical bid cover. Preference will be given to the premises owned by the Govt. departments / Public Sector Units / Banks. The offers in a sealed cover complete in all respects should be submitted to "Regional Manager, Regional Business office, State Bank of India, Jorhat, M.G. Road, NaAli 785001, Assam" on or before 3:00 pm on 25.09.2019. The SBIIMS/SBI reserves the right to accept or reject any offer without assigning any reasons thereof. No Brokers please.

Circle Head and Assistant Vice President (Civil)



TECHNICAL BID (COVER-A) TERMS AND CONDITIONS

OFFER/LEASING OF OFFICE PREMISES

This tender consists of two parts viz. the Technical Bid having terms and conditions, details of offer and the Price Bid. Duly signed and completed separate Technical and Price Bids are to be submitted for each proposal using Xerox copies in case of multiple offers. The deposit slip of payment of Rs 3000.00 (Rupees Three thousand only) (non refundable) as tender fee should be enclosed with each technical bid as cost of tender. Tender without the tender fee as mentioned above will be rejected. The Technical Bid and Price Bid for the proposal should be enclosed in separate sealed envelopes and these two envelopes be placed in a single cover super scribing "Tender for leasing of Office premises to State Bank of India, Pulibor Brnach" and should be submitted to the "Regional Manager, Regional Business office, State Bank of India, Jorhat, M.G. Road, NaAli 785001, Assam" on or before 3:00 pm on 25.09.2019

Important points of Parameters -

1	Built up Area (BUA)	700 sqm (7500 sq ft). (Approx).
2	Designated staff Parking Space	04 four wheelers and 15 two wheelers for staff.
3	Open parking area	Sufficient open parking area for customers.
4	Amenities	24 hours water facility, Electricity, Generator power back
		up for essential services like lift, pump etc.
5	Possession	Premises should be ready for possession within 10 to 12
		months.
6	Premises under construction	Will be considered provided there is scope for
		construction of currency chest as per RBI specifications.
7	Premises Details	I. The offer of premise should be for a premises
		to be constructed as per specific requirement
		of the Bank as the premise should have a
		of the Bank as the premise should have a
		of the Bank as the premise should have a currency chest and construction of which is to
		of the Bank as the premise should have a currency chest and construction of which is to be as per extant norms of Reserve Bank of
		of the Bank as the premise should have a currency chest and construction of which is to be as per extant norms of Reserve Bank of India and a Locker Room. In case of offer of
		of the Bank as the premise should have a currency chest and construction of which is to be as per extant norms of Reserve Bank of India and a Locker Room. In case of offer of premises in any existing building, it will be
		of the Bank as the premise should have a currency chest and construction of which is to be as per extant norms of Reserve Bank of India and a Locker Room. In case of offer of premises in any existing building, it will be considered only if there is a prima-facie
		of the Bank as the premise should have a currency chest and construction of which is to be as per extant norms of Reserve Bank of India and a Locker Room. In case of offer of premises in any existing building, it will be considered only if there is a prima-facie feasibility of modification in structure of such



- including apporx 280 sq mtr (3000 sft) for currency chest with 5% variance depending upon actual site area available vis-à-vis Bank's requirement.
- II. The height of the plinth of the building should be minimum 450 to 600 mm above the maximum flood level of the locality. The premises should have permission for commercial use.
- III. The water proofing of the slab of the building should be with a guarantee of entire lease period, or if it is for lesser period, it will have to be renewed from time to time up to lease period at the cost of bidder.
- IV. The flooring should be of contemporary flooring as per Bank's requirement.
- V. A currency chest as per RBI Specifications (annexure-II) at Ground floor and a Locker Room as per Bank's specifications and other structures will have to be constructed by bidder at their own cost.
- VI. Any other requirement deemed suitable for the Bank shall be advised as and when required. Any other suggestions by Bank's Civil Engineer regarding construction of premises will be binding on the bidder.
- VII. Bidder has to appoint architect & structural engineer for design and construction of the premises including the currency chest as per RBI Specifications at their own cost. All the necessary testing (cube test, structural stability test etc.), maintenance of records, as required by the RBI for inspection and certification of Currency Chest shall be managed by the landlord at their own cost. Bank will extend



		its support for the same, within limits.
8	Desired location	Within 1 km from existing branch premises.
9	Preference	(i) Single floor.
		(ii) Govt. Departments / PSU / Banks.
		iii) Ground floor
10	Unfurnished premises	Only unfurnished premises will be considered and Bank
		will do the interior and furnishing work as per
		requirement.
11	Initial period of lease	Initial 5 years with an option to renew after 5 years at
		predetermined increase in rent @ 15-25% after expiry of
		first term of 5 years, at the time of renewal.
12	Selection procedure	Techno-commercial evaluation by assigning 70%
		weightage for technical parameters and 30% weightage
		for price bids. (Refer annexure-I)
13	Validity of offer	3 months from the date of submission of the offer.
14	Stamp duty / registration	To be shared in the ratio of 50:50.
	charges	

TERMS AND CONDITIONS

- 1.1 The successful bidder should have clear and absolute title to the premises and furnish legal title report from the SBI empanelled advocate at his own cost. The successful bidder will have to execute the lease deed as per the standard terms and conditions finalized by the SBIIMS/SBI for the purpose, and the stamp duty and registration charges of the lease deed will be shared equally (50:50) by the lessors and the Bank. The initial period of lease will be 5 years and will be further renewed for 5 years (viz. total lease period 10 years) with requisite exit clause to facilitate full / part de-hiring of space by the Bank only during the pendency of the lease. As regards increase or decrease in rents payable, increase in rent if any shall be subject to market conditions& to a maximum ceiling of 25% after initial term of 5 years is completed. After 10 years, rent can be negotiated and finalized with mutual agreement so that new lease can be executed for further term of 5 years.
- 1.2 Tender document received after due date and time i.e. 03:00 pm on 25.09.2019 shall be rejected.
- 1.3 The bidders/lessors are requested to submit the tender documents in separate envelope superscribed on top of the envelope as **Technical Bid** or **Commercial Bid** as the case may be, duly filled in with relevant documents/information at the following address:



"Regional Manager, Regional Business office, State Bank of India, Jorhat, M.G. Road, NaAli 785001, Assam"

- 1.4 All columns of the tender documents must duly fill in and no column should be left blank. All pages of the tender documents (Technical and Price Bid) are to be signed by the authorized signatory of the tenderer. Any over-writing or use of white ink is to be duly initialed by the tenderer. The SBIIMS/SBI reserves the right to reject the incomplete tenders.
- 1.5 In case the space in the tender document is found insufficient, the lessors may attach separate sheets.
- 1.6 The offer should remain valid at least for a period of 3 (three) months to be reckoned from the last date of submission of offer i.e. 25.09.2019.
- 1.7 There should not be any deviation in terms and conditions as have been stipulated in the tender documents. However, in the event of imposition of any other conditions, which may lead to a deviation with respect to the terms and conditions as mentioned in the tender document, the lessor is required to attach a separate sheet "list of deviations", if any.
- 1.8 The Technical Bid & Price Bid will be opened in the presence of tenderers who wish to be present at the office of "Regional Manager, Regional Business office, State Bank of India, Jorhat, M.G. Road, NaAli 785001, Assam". The date and time for the same will be informed later. All tenderers are advised in their own interest to be present on that date at the specified time.
- 1.9 The SBIIMS/SBI reserve the right to accept or reject any or all the tenders without assigning any reason thereof. In case of exigency and depending upon the suitability, the Bank may as well accept more than one proposal to suit its total requirements.
- 1.10 Canvassing in any form will disqualify the tenderer. No brokerage will be paid to any broker.
- 1.11 The short listed lessors will be informed by the SBIIMS/SBI for arranging site inspection of the offered premises.
- 1.12 Income Tax and other statutory clearances shall be obtained by the lessors at their own cost as and when required. All payments to the successful vendor shall be made by Account Payee Cheque or RTGS/NEFT.
- 1.13 Preference will be given to the exclusive building/floor in the building having ample parking space in the compound / basement of the building. Preference will also be given to the premises owned by the Govt. Departments / Public Sector Units /Banks.



- 1.14 The details of parameters and its weightage for technical score has been incorporated in Annexure I. The selection of premises will be done on the basis of techno commercial evaluation. 70% weightage will be given for technical parameters and 30% for price bid. The score finalized by Committee of the SBIIMS/SBI in respect of technical parameters will be final and binding to the applicant.
- 1.15 The income tax and other taxes as applicable will be deducted at source while paying the rentals per month. All taxes and service charges shall be borne by the landlord. While renewing the lease, the effect of subsequent increase/decrease in taxes and service charges shall be taken into account for the purpose of fixing the rent.

However, the landlord will be required to bill the concerned Branch Manager, SBI every month for the rent due to them indicating the GST component also in the bill separately. The bill also should contain the service tax registration number/ GST of the landlord, apart from name, address etc. of the landlord and the serial number of the bill, for the bank to bear the burden of service tax/GST otherwise, the service tax/GST if levied on rent paid by landlord directly, shall be reimbursed by the SBI to the landlord on production of such payment of tax to the Govt. indicating name, address and the service tax/GST registration number of the landlord.

1.16 Mode of measurement for premises is as follows:

Rentable area of the premises should be clearly mentioned as built up area as per IS code 3861-1975 which could be always measured jointly by the Bank and the landlord.

- 1.17 The floor wise area viz. Ground, First, Basement if any, etc with the corresponding rate for rent/taxes should be mentioned in the Price Bid.
- 1.18 The successful lessor should arrange to obtain the municipal license/NOC/approval of layouts etc from Local Civic Authority/collector/town planning etc. for carrying out the interior furnishing of the premises by the Bank. Lessor should also obtain the completion certificate from Municipal authorities after the completion of interior furniture work. The required additional electrical power load of approximately 40KW with a dedicated 63 KVA transformer and substation along with dedicated energy meter will also have to be provided by the lessor at his/her own cost through the State Electricity Board/ State Power department etc. NOC and the space required for installation and running of the generator set, provision of installation of AC Outdoors Units, Bank's Signage at front & side fascia, Earth stations, VSAT, etc will also have to be provided within the compound by the bidders/ lessor at no extra cost to the Bank.
- 1.19 Bidder/Lessor should obtain and furnish the structural stability certificate from the licensed structural consultant at his cost.



- 1.20 The bidder/lessor shall obtain/submit the proposal to Municipal Corporation/Collector/town planning etc. for the approval of plans immediately after receipt of approved plans along with other related documents so the interior renovation work can commence, in case of unfurnished premises.
- 1.21 After the completion of the interior works, etc. the lease agreement will be executed and the rent payable shall be reckoned from the date of occupation. The lease agreement will include inter-alia, a suitable exit clause and provision of de-hiring of part/full premises.
- 1.22 Rent should be inclusive of all present and future taxes whatsoever, municipal charges, society charges, maintenance. However GST shall be paid extra at applicable rate and manner.
- 1.23 Electricity charges will be borned by the Bank but water supply should be maintained by the Landlord/owner within the rent.
- 1.24 All civil works for construction of the premises such as **Currency chest (specifications as ANNEXURE-II)**, **Locker Room (specifications as clause 1.25)**, Toilets, with all accessories and doors etc. as per Bank's requirements, Rolling shutter, collapsible grill door at entry, ramp, vitrified tile flooring, inside and outside painting with acrylic emulsion paint/synthetic enamel paint etc., windows, safety grill etc as advised by the Bank will be carried out by landlords' at their own cost before handing over possession to the Bank, Landlords will submit approved plan, Competent Authority permission, structural stability and soundness certificate before possession by the Bank.

1.25 RCC Locker Room: The RCC locker room has be constructed as per below specifications:

- Walls of locker rooms should have 304 mm thick R.C.C. (1:2:4) wall with 12 mm dia reinforcement @ 150 mm c/c placed both ways in two layers (staggered), side covers 40 mm and duly finished with cement plaster.
- Floor & roof should have 203 mm thick R.C.C. (1:2:4) floor with 12 mm dia reinforcement @ 150 mm c/c placed both ways in two layers (staggered), clear covers 40 mm. Floor should have proper bedding and suitable floor finish.
- In case the roof is already casted then the existing roof shall have to be fortified with MS
 grills consisting of 20 mm iron rods spaced 75 mm c/c both ways in angle iron frame
 work.

1.26 Interior works like loose furniture, drywall partition system, cubicles, and cabins false ceiling. AC lighting fixtures, signages, compactors for storage, electrical wiring for interior work etc, will be done by the Bank at its own cost as per requirement.

Place and Date:	Name & Signature of bidder/ lessor with
	seal if any.



DETAILS OF OFFER SUBMITTED FOR LEASING PREMISES

(If anybody willing to offer for more than one Premise,	separate application to be submitted for each		
site).			
With reference to your advertisement in the	dated		
We hereby offer the premises owned by us for housing ye	our office on lease basis at Pulibor.		
General Information:			
Location as name of the nearest local railway/ Metro stat	ion and its distance from the site:		
a. Name of the Building			
a.1 Door No.	+		
a.2 Name of the Street			
a.3 Name of the City			
a.4 Pin Code			
b. (i) Name of the owner			
(ii) Address			
(iii) Name of the contact person			
(iv) Mobile no.			
(v) Email address			
Technical Information (Please√ at the appropriate opti	ion)		
a. Building: Load bearing / Frame Structure			
b. Building: Residential / Institutional / Industrial / Commercial			
c. No. of floors:			
d. Year of construction and age of the building:			
e. Floor of the offered premises:			
Level of Floor	Built up area as per IS code 3861-1975		
Ground Floor			
First Floor			
Second Floor			



And so on	
Total Built Area	
	1
Note- The rentable area shall be in accordance with the	one mentioned under clause / para 1.16 of
Technical Bid.	
Building ready for occupation	: Yes / No
Amenities available:	
Electric power supply and sanctioned load for the floors	: Yes / No
Offered in KVA (Mentioned)	
Running Municipal Water Supply	: Yes / No
Whether plans are approved by the local authorities	: Yes / No
(Enclose copies)	
Whether NOC from the department has been received	: Yes / No
Whether occupation certificate has been received	: Yes / No
(Enclose copy)	
Whether direct access is available, if yes give details	: Yes / No
Whether lift facilities are available	: Yes / No
Details of Tender fee deposit:	
SBI Collect Payment ref. no	
Declaration	
I/ We have studied the above terms and conditions and ac	cordingly submit our offer and will abide by
the said terms and conditions in case our offer of premises	s is accepted.
I/ We also agreed to construct/ addition/ alteration i.e.	locker room, cash safe room, record room,

toilets and pantry with all fittings and fixtures, vitrified flooring, other works as per Bank's

specifications and requirement

Place:

Date:

Name and signature of lessor with seal if any



ANNEXURE – I PREMISES REQUIRED ON LEASE

Parameters based on which technical score will be assigned

(NOT TO BE FILLED BY THE PROSPECTIVE LANDLORD)

S.	Parameters	Actual Situation	Total	Marks
No			Marks	Obtained
1	Premises area/Plot area available for construction of the proposed premises:	700 sqm premises possible in one single floor: 20 700 sqm premises possible in G.F + 1 st Floor: 10	20	
2	Premises/Plot location	On main road: 20 Inner side from Main road (well build & wide): 10 Poor quality/small inner road: 00	20	
3	Premises/Plot Location	Commercial area/ market area (non congested): 20 Residential area: 10	20	
3	Premises Frontage from road	>= 40 feet = 10 >= 30 feet = 07 >= 25 feet = 05	10	
		< 25 feet = 00		



4	Covered / Built up	1. 4 four wheeler + 15 two wheeler : 10	10
	exclusive parking for SBI (Allotted Parking)	2. 3 four wheeler + 10 two wheeler : 07	
		3. 2 four wheeler + 08 two wheeler : 05	
		4. 1 Four wheeler + 05 two wheeler: 03	
		4. No parking : 00	
5	Surrounding of	Adequate natural light and ventilation: 10	10
	premises/ plot of the building	In-adequate natural light and ventilation: 00	
6	Ambience, convenience	As assessed by Premises Selection	10
	and suitability of plot	Committee.	
	as assessed by Premises		
	Selection Committee		
	Total		100

• If a bidder scores 00 marks in any of the above mentioned criteria, his/her offer will be disqualified and price bid of such bidder will not be opened.

Date: Signature and Seal if any of applicant

Example for evaluation of proposals:

1. Each of the above parameters given marks.

Total Marks 100.

Three premises shortlisted – A, B, & C.

They get following marks

A-78, B-70, C-54

2. Convert them to percentiles

A: (78/78)*100=100 =100

B: (70/78)*100=100 =89.74



Financial quotes for three premises are as follows:

- A: Rs.300 per sqm for floor area
- B: Rs.250 per sqm for floor area
- C: Rs.210 per sqm for floor area
- 3. As desired on is lowest, to work out percentile score, we will get
- C: (210/210)*100 = 100
- B: (210/250)*100 = 89.74
- A: (210/300)*100 = 70
- 4. Technical score (percentile form)
- A: (78/78)*100=100 =100
- B: (70/78)*100=100 =89.74
- C: (54/78)*100=100 =69.23
- 5. Financial score (percentile form)
- A: (210/300)*100 = 70
- B: (210/250)*100 = 89.74
- C: (210/210)*100 = 100
- 6. If proportion of technical to financial score is specified to be 70:30, then final score will work out as follows:
- A: (100*0.70) + (70*0.30) = 91
- B: (89.74 * 0.70) + (84*0.30) = 88.02
- C: (69.23*0.70) + (100*0.30) = 78.46

Date: Name and signature of lessor with seal



Annexure-II

RBI SPECIFICATIONS FOR CONSTRUCTION OF CURRENCY CHEST:

Construction of currency Chests by banks - CLASS-'AA"

(Currency chests located in Basement and Ground floors of the buildings at other centers i.e other than metro cities, state capitals and district HQs) As per RBI guidelines/ specifications provided Vide RBI DCM(CC)NO.G-18/03.39.01/2008-09 dated 14/11/2008.

(All dimensions in millimeters.)

Vault Class			AA
Application	Wealth Level	Medium	
	Risk level		
Main door with time-lock [see IS 11188 (part-			Class 'AA'
1) for construction details]	to be fixed on front		
side.			
Emergency door [see IS			Class 'AA'
construction details] is to b			
on back side as per the la			
bank's Architect /Structural		2000 1	1000 11000 M. (1500
Internal clear usable size	without obstructions		1900 x 11900, Min (1500 sq
(HxWxD)		ft)	
		Or also	larger size as may be required
		by the us	
Construction shall be done	Wall thickness		450, Min
as per the design of the			
Structural Consultant	Floor and roof		450, Min
subject to minimum	Concrete mix		M40, Min
requirements given here			1V14O, 1VIIII
for achieving burglary	Steel grid in walls,	Bar dia	20 mm
resistance against attack	floor and roof	, Bar dia 20 mm	
by common hand-held/	11001 0110 1001	Mesh	Mesh made by placing and
picking / impact / portable electric/ hydraulic			tying rebar at 200x200 c/c
/concrete cutting / drilling			both ways; one such mesh
tools, pressure applying			placed staggered on both the
device, power saws, etc;			faces of each wall, floor and
fire résistance against gas			roof, In such a manner so as
cutting torch, fixing rods		to make less than 100x100	
etc; fire hose stream re-			c/c through openings
heat endurances against Twisted tang bars			1 Row in Walls,
exposure to major fire and	laid with staggered		1 Layer in Floor,
fire-fighting water	joints & 25 mm	1 Layer in Roof	
stream/jet etc.	overlap (min)		
Surveillance passage /Patrol Corridor		1150, M for sides	in for Front and Back, 750 Min
Security Ventilator (see IS 14387) / Exhaust fan			From Floor Level: 2100, Min.
Security Venturator (see 15 14387)7 Extraust rain			Size; 450x450, Max
		Croning	5120, 150A 150, 111uA



Heating Ventilation and Air Conditioning If needed, shall be provided through plenum chamber attachment to manhole / emergency door.		
Other security and Surveillance systems to be provided and installed inside	Close Circuit Television (CCTV) coverage for vault including patrol corridor and other chest areas	It shall be necessarily provided and always maintained in working order through service contracts and uninterrupted power supply.
the vault	Emergency lighting	Shall be necessarily provided and always maintained in working order through service contracts
	Smoke detection and fire alarm system	Shall be necessarily provided and always maintained in working order through service contracts and uninterrupted power supply.
	Fire- fighting systems	Necessary fire extuinguishers for fighting A, B, and C class fire shall be provided and always maintained in working order through service contracts.
	Burglar and Security alarm system	If needed, sensors for movement /vibration/moisture/heat/ smokes/ magnetic etc. detection based system capable of automatically raising an alarm using hooters / sirens etc. in the currency chest premises as well as at a remote location whenever the currency chest is attacked, shall be provided and shall be periodically tested and always maintained in good working order through service contracts and uninterrupted power supply.
Other security and surveillance systems to be provided and	Fire- fighting systems	Fire-extinguishers shall be provided and always maintain in good working order through service contracts.
installed outside the Vault area in Currency Chest premises	CCTV Coverage for peripheral areas surrounding the chest premises	Shall be provided and always maintained in good working order through service contracts and uninterrupted power supply.
	Biometric Access Control systems	If needed, systems for verification of the authority to have access inside vaults shall be provided and always maintained in working order through service contracts and uninterrupted power supply.



	Alarm Systems	Burglar and Security alarm system capable of automatically / raising audiovisual emergency alarm when actuated nanually by the on-duty Police Guard/Security Guard shall be provided, periodically tested and always naintained in good working order.
Other measures to be taken for ensuring security and safety of treasure stored in vaults.	Whether armed security guards are required to be posted at chest premises in addition to the police guards provided by State Police?	Not Mandatory
vauns.	Police-guard rooms	Rooms with all necessary facilities for the guards to take rest shall be provided near the strong room
	Whether cell- phones to be given to the security- guards guarding the vaults?	Not Mandatory
	Whether Auto-dialler, Hotline connections to nearest Police Station is required to be provided at chest premises?	Yes
	Insuring the vaults against terrorist/ insurgent / vandal/ mob attack etc.	Insurance is not required if treasure is guarded by State Armed Police guards. In case it is guarded by Exservicemen security agencies sponsored by DGR, banks may take insurance cover at their option / cost.

TANG BARS (TO BE SUPPLIED BY BANK)

To ensure that a vault is really safe, a vault must be inaccessible form every direction and that includes walls floor and roof slabs. To make the vault room inaccessible. Godrej offers Tang Bars, which inhibits any unauthorized admittance in to the vault through the vault. Some of the unique features are

- Tang Bar reinforcement is made from mild steel strip each about 1827mm (72")x 230 mm (9") wide 3.15 mm (1/8)" and punched to form a double comb structure.
- The comb strip is then twisted into a cylindrical shape, forming fangs in all direction.
- These fangs overlap and interlock each other and are so distributed in the walls, roof, and floor that they deflect the incoming drill imparting burglar resistance to the vault room.

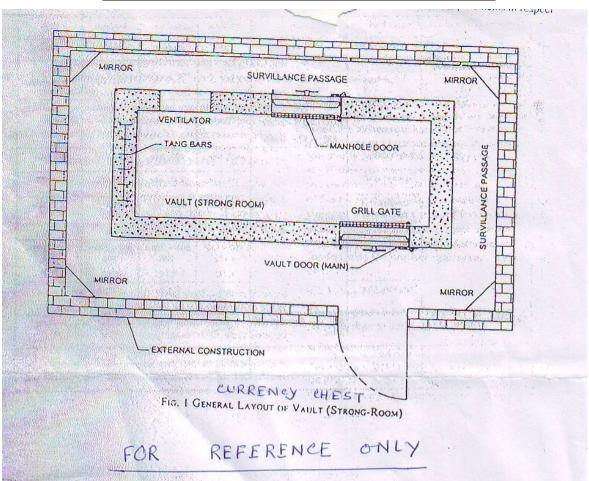


• These Tang Bars are laid horizontally in one, two or three rows.

Instructions for Laying the Tang Bars

- Tang Bar strips are punched to form a double comb and are supplied in untwisted condition.
- Twist the Tang Bar in a spiral forming fang projection in all direction.
- Lay the twisted Tang Bars side by side or one over the other, such that the fangs overlap and inter lock with each other.

The Tang Bar are to be laid horizontally in one, two, three rows on 178 mm (7") centers for 305 mm (12"), 457 mm (18"), 610 mm (24") RCC wall respectively.



SAMPLE LAYOUT OF CURRENCY CHEST (STRONG RROM)

- Clear area of strong room: Min 1500 sqft, excluding the surveillance passage.
- Thickness of strong room RCC walls is 450 mm minimum.
- Surveillance passage is min 1150 mm all around.
- Vault main door & manhole door will be supplied by bank.



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

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

NOTE: Any type of vendor, whether dealing with SBI or other bank can use this SB Collect facility.

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