



**STATE BANK OF INDIA
ADMINISTRATIVE OFFICE NAGPUR**

INVITES

e-TENDERS (TWO-BID-ONLINE - ITEM RATE TENDER)
Note: Firm should possess valid digital signature for this e-tender.

SHORT-NOTICE TENDER

FROM

EMPANELLED CONTRACTORS WITH SBI LHO MAHARASHTRA
UNDER THE CATEGORY OF

**CIVIL CONSTRUCTION PROJECT INCLUDING MAJOR REPAIR & RENOVATION
&
MAINTENANCE & REPAIR WORKS- CIVIL INCLUDING CARPENTRY AND FURNITURE
REPAIRS
Rs.25 LACS AND ABOVE**

TECHNICAL BID DOCUMENT

FOR

**DEMOLITION OF EXISTING BUILDING (CCPC) AT OUR AO NAGPUR CAMPUS AND
BUYBACK OF THE SALVAGE MATERIALS INCLUDING REMOVAL OF DEBRIS OUT OF
THE PREMISES AND & LEVELING THE SITE AT NATURAL GROUND LEVEL.
(Built-up Area 6000 Sq.ft. Approx.)**

TENDER SUBMITTED BY:

NAME : _____
ADDRESS : _____

TENDER NOTICE CHART

TENDER ID	NAG-AO 20250203 DATED 07-02-2025
SCOPE OF WORK	DEMOLITION OF EXISTING BUILDING (CCPC) AT OUR AO NAGPUR CAMPUS AND BUYBACK OF THE SALVAGE MATERIALS INCLUDING REMOVAL OF DEBRIS OUT OF THE PREMISES & LEVELING THE SITE AT NATURAL GROUND LEVEL. The scope shall also include obtaining necessary permissions from NMC/ local authorities (if required) and also covering the space to avoid pollution and complaints.
ELIGIBILITY CRITERIA OF VENDORS	CIVIL CONSTRUCTION PROJECT INCLUDING MAJOR REPAIR & RENOVATION & MAINTENANCE & REPAIR WORKS- CIVIL INCLUDING CARPENTRY AND FURNITURE REPAIRS Rs.25 LACS AND ABOVE
EMD IN THE FORM OF DEMAND DRAFT ONLY	Rs.15,000/- (Rupees Fifteen Thousand only)
SECURITY DEPOSIT (SD) IN THE FORM OF DD	The Contractor, after acceptance of his tender would be required to deposit, within one week from the date of acceptance, an amount equal to <u>1.5 times the quoted amount, inclusive of Earnest Money</u> , as total Security Deposit in the form of Demand Draft/ Pay order for the due fulfilment of his contract and sign an agreement for execution of the aforesaid works and shall also pay for all stamps and legal expenses, incidental thereto.
HARD COPY OF TENDER ALONGWITH EMD TO BE SUBMITTED AT:	STATE BANK INDIA, AO NAGPUR, PREMISES SECTION, 2ND FLOOR, SVP ROAD, NAGPUR-440001
TENDERING PERIOD & ISSUE OF TENDER DOCUMENTS	07-02-2025 TO 15-02-2025 may download tender documents from the website of the Bank i.e. https://sbi.co.in/web/sbi-in-the-news/procurement-news and submit the same
FOR TECHNICAL QUERIES	Chief Manager (civil) AO Nagpur, 8939855686. mohanan.r@sbi.co.in
LAST DATE & TIME FOR SUBMISSION OF TENDERS ON	07-02-2025 At 15:00 HRS
DATE OF OPENING OF TENDERS	15-02-2025 At 15:30 HRS 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.

NOTICE INVITING TENDER

SBI invites **e-tenders (Two bid - item rate)** from contractors empanelled with SBI, LHO MAHARASHTRA for the specified work and category **AS STATED IN TENDER NOTICE CHART**

SN	Particulars	Details
1.	Name of work	AS STATED IN TENDER NOTICE CHART
2.	Nature of Work	AS STATED IN TENDER NOTICE CHART
3.	Time allowed for completion	AS STATED IN TENDER NOTICE CHART
4.	Earnest Money Deposit	AS STATED IN TENDER NOTICE CHART
5.	Security Deposit (SD)/ Retention money	The Contractor, after acceptance of his tender would be required to deposit, within one week from the date of acceptance, an amount equal to 1.5 times the quoted amount, inclusive of Earnest Money , as total Security Deposit in the form of Demand Draft/ Pay order for the due fulfilment of his contract and sign an agreement for execution of the aforesaid works and shall also pay for all stamps and legal expenses, incidental thereto.
6.	Address for submission of EMD and technical bid	AS STATED IN TENDER NOTICE CHART
7.	Date of issue of tender documents (Technical Bid & Price Bid)	AS STATED IN TENDER NOTICE CHART TO BE DOWNLOADED FROM THE BANK'S WEBSITE www.sbi.co.in under <Link>procurement news.
8.	Last date & time for online submission of both technical and price bids	AS STATED IN TENDER NOTICE CHART at Service Provider's portal https://etender.sbi/SBI/
9.	Date and Time of opening of Tenders	AS STATED IN TENDER NOTICE CHART at Service Provider's portal https://etender.sbi/SBI/
10.	Liquidated Damages	As per relevant clause in the tender document
11.	Validity of offer	90 days from the date of opening of Price-bid
12.	Value of Interim Certificate	AS STATED IN TENDER NOTICE CHART No advance on materials / plant / machinery or mobilization advance shall be paid under any circumstances

3. 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.

4. Tenders received without EMD shall be summarily rejected, and the price bids of such bidders shall not be considered.

5. Bank reserves the rights to accept any or to reject all the tenders in part or whole without assigning any reasons thereof and no correspondence shall be entertained in this regard.

6. Tenders can be downloaded from www.sbi.co.in (link) <SBI in the news/Procurement News>. It shall be responsibility of the Vendor to arrange and ensure that all pages of technical and financial bid are properly bound separately. Tenders in loose pages shall be disqualified.

7. The Vendor shall sign and stamp each page of the tender document thereby ensuring the number and sequence of all pages. Tender documents without seal and signature of the authorized tenderer are liable to be rejected.

8. The intending bidders are categorically advised to submit the prequalification documents. The information required should be neatly filled/typed. **The applications received with "partly filled formats" not containing desired information in each and every columns/points/row of various pages of the tender shall be treated as INCOMPLETE and such applications shall be summarily rejected without any reference to the bidder and at the bidder's risk and responsibility.**

9. Conditional tenders shall be summarily rejected.

Sd/-

CHIEF MANAGER (HR &Admn), AO NAGPUR

SECTION II
INSTRUCTIONS TO BIDDERS

1. The Bidders shall submit Technical Bid and Financial bid in two separate sealed envelopes and put both the envelopes in a separate big sealed envelope super scribing

DEMOLITION OF EXISTING BUILDING (CCPC) AT OUR AO NAGPUR CAMPUS AND BUYBACK OF THE SALVAGE MATERIALS INCLUDING REMOVAL OF DEBRIS OUT OF THE PREMISES & LEVELING THE SITE AT NATURAL GROUND LEVEL.

The Sealed envelope (containing Envelope 1 & 2 as given below) addressed to

CHIEF MANAGER (HR &Admn), AO NAGPUR shall contain following documents:

Envelope 1 –

- Technical Bid (duly filled up, signed and stamped on each page).
- Prescribed EMD.
- Authorization Letter in favour of Signatory, if required.

Envelope 2 –

- Financial Bid – Duly filled with sign and stamp on each page. The Bidders shall sign and stamp each and every page of technical bid and financial bid.
2. The Bidders are advised to visit and inspect the site at his own cost and responsibility and to gather all necessary information which may be required for completing the tender. Ignorance of site conditions or local information shall not be considered as an excuse for non-performance/ shortcomings in the contract work.
 3. The rates quoted by the Bidders should be expressed accurately both in words and figures to avoid any scope of discrepancy. All corrections in the tender shall be duly attested by initials (counter-signed) of the Bidders. Corrections if not attested, may entail rejection of tender. The rates quoted by the Bidders in item rate tender will be the basis (and not the amounts in case of discrepancies) of finalizing the tender.
 4. It shall clearly be understood that the rates quoted in the tender are for complete work at site as per instructions to Bidders, terms of contract, special conditions of contract specifications and drawings, addenda referred to therein and also for all such works as are necessary for the proper completion of the contract although may not have been made in the specifications or in drawings or in tender documents. The rates shall be firm and shall not be subject to cost escalation on account of labour and material and labour conditions or any other reason whatsoever during entire period of execution.

5. The Bidders shall use only the form issued with this tender to fill up the rates.
6. Every page of the tender shall be signed on the bottom of right hand side and any tender not so completed shall be treated as defective and liable to be rejected.
7. The contract will be governed by the Indian Contract Act, Indian Sales of Goods Act and all other relevant laws.
8. The rates quoted shall be for complete work at site and should be inclusive of incidentals expenses necessary for carrying out the work i.e. net to the Bank (SBI). The rates shall be inclusive of GST, Sales Tax if applicable at Mumbai for or any other tax including cess or duty levied by any Government or Public bodies.
9. All payments due to the Contractor under the contract will be made in Indian Currency. Tax deductions will be made as per the prevailing rates from the Contractor's account bills as notified by the various govt. authorities.
10. Rates to be quoted strictly as per the terms and conditions, specifications, Standards given in the tender document and not to stipulate any deviations.
11. Addenda to this document if issued prior to submission of the tender must be signed and submitted along with the tender document. The Bidders should write clearly revised quantities in "Schedule of Rates" of Tender Document and should price the work based on the revised quantities when amendment for quantities are issued in addenda.
12. Bidders must return all the documents and drawings issued to them, while submission of their tender duly stamped and signed.
13. Any printing or typographical errors / omission in tender document shall be referred to the project engineer and their interpretations regarding correction shall be final and binding on Contractor.
14. A transfer of Tender Document is not permitted.
15. It will be the sole responsibility of the bidder to take permissions from all govt./ local authorities for the demolition of building and disposal of the materials. The rates quoted shall be inclusive of cost and fees for taking various permissions from the govt. and local bodies for the demolition work.
16. The validity of offer of the bidder shall be **90 days** from the date of opening of bids.

SECTION III

GENERAL RULES, TERMS AND CONDITIONS OF CONTRACT

1. Sealed Tenders are invited for the **DEMOLITION OF EXISTING BUILDING (CCPC) AT OUR AO NAGPUR CAMPUS AND BUYBACK OF THE SALVAGE MATERIALS INCLUDING REMOVAL OF DEBRIS OUT OF THE PREMISES & LEVELING THE SITE AT NATURAL GROUND LEVEL.** The scope shall also include obtaining necessary permissions from NMC/ local authorities (if required) and also covering the space to avoid pollution and complaints.
2. The existing building is a RCC column structure with RCC slabs and masonry walls. The building is about 35 years old and consists of **ground + one floors measuring total 6000 sq. ft., including staircase, etc.** The area and materials mentioned above are approximate and only indicative. The interested Applicants / Bidders can inspect the building for gathering necessary information before submission of the bids.
3. The Contractor shall demolish the complete building including the foundation, plinth protection, flooring in and around the building and all other structures including RCC slabs, beams, columns, masonry walls, doors, windows, ventilators and all other items including the outer compound wall, as per the instruction of the Bank's representative, dispose the debris & other unserviceable material on dumping yard approved by local authorities and as per the norms/ rules and regulations of National Green Tribunal (NGT), at their own cost.
4. The Bidders shall quote the maximum amount in tender that can be offered to the Bank for the serviceable materials after estimating/ accounting the cost of demolition, disposal of debris & unserviceable materials as above.
5. The work is to be completed in all respect **within 15 days** from the date of handing over the site. The work shall commence within a week from the date of issue of Letter of Intent (LOI) from the Bank or the date of handing over of site whichever is later.
6. The time is the essence of the contract and shall be strictly observed by the Contractor.
7. The intending applicant/ bidders shall visit the site and make himself thoroughly acquainted with the local site condition, nature and requirement of the works, facilities for transport, nature of labour required, access and storage for materials and removal of wastes. The Bidders should quote taking into account all the site conditions including traffic restriction for transport etc., for proper execution of the work. The successful Bidders will not be entitled to any claim of compensation for difficulties faced or losses incurred on account of any site condition.
8. Bank is not responsible for any loss or devaluation or the quality of the materials found while dismantling and it will be at the total responsibility of the Contractor. The Contractor should carry out the job within the given time limit at his risk and cost and with all safety provisions required for the job. The Contractor will be responsible for any type of accident and compensation / claims which may arise as per laws of Contract.

9. Any type of failure in carrying out the jobs will result into Arbitration Proceedings as mentioned in Arbitration Clause and any such failure will also attract forfeiture clause of EMD / Security Deposit.
10. The Contractor shall not be allowed to lift the materials unless full amount of bid is paid by him and complete the demolition work and removal of unserviceable materials from the site. The bidder shall complete the dismantling of the building and clean the site as instructed by the BANK.
11. **Minimum criteria for participation in Tender :-**
CIVIL CONSTRUCTION PROJECT INCLUDING MAJOR REPAIR & RENOVATION & MAINTENANCE & REPAIR WORKS- CIVIL INCLUDING CARPENTRY AND FURNITURE REPAIRS Rs.25 LACS AND ABOVE
12. The Bidders shall submit his quotation in India Currency (In figures as well as in words). When the Contractor signs the tender in an Indian language, the tendered amount should also be written in the same language.
13. Earnest money of **Rs. 15,000/-** (Fifteen Thousand only), in the form of Demand Draft / pay order drawn in favour of **“State Bank of India” payable at Nagpur is to be submitted along with the tender document.** The tenders not accompanied with the EMD amount shall be summarily rejected. The EMD of the unsuccessful Bidders will be refunded without any interest within 30 days, subsequent to decision of awarding the work.
14. **The Contractor, after acceptance of his tender would be required to deposit, within one week from the date of acceptance, an amount equal to 1.5 times the quoted amount, inclusive of Earnest Money, as total Security Deposit in the form of Demand Draft/ Pay order for the due fulfilment of his contract and sign an agreement for execution of the aforesaid works and shall also pay for all stamps and legal expenses, incidental thereto.**
15. **EMD** - The tender/ Bid received without EMD or not in the prescribed form shall be rejected.
 - (i) Earnest money of the bidders shall be forfeited in the following events and reasons:
 - a. If the bidder withdraws the offer within validity of tender.
 - b. If the bidder after submission of the tender, imposes condition(s).
 - (ii) Earnest money of the contractor, whose tender is accepted, shall be forfeited in full in case he does not remit the security deposit within the stipulated period and/or start the work by stipulated date mentioned in the award/acceptance letter issued by the Bank and if case of failure/ deviation to perform or complete the work within stipulated period as per the agreed terms and conditions the EMD/ Security Deposit shall be forfeited.

16. The discretion of acceptance or rejection of the tender will rest with the Bank and the Bank shall not be bound to accept any tender and it may reject the same without assigning any reason whatsoever. All tenders in which, any of the prescribed conditions are not fulfilled or incomplete in any respect, are liable to be rejected. Canvassing in connection with tenders is strictly prohibited. Tenders submitted by the Contractors who resort to canvassing are liable for rejection.
17. (i) The Contractor shall follow/ obey the provisions of all local Bye-laws or safety measures / acts relating to the demolition work and to the regulations etc. of the Government and Local Authorities including cordoning off the property from neighbouring properties with proper arrangement like zinc sheet barricading to avoid dust, noise to the occupants of the neighbouring buildings etc., The amount should be quoted after taking into account the cost and liabilities for license fees etc. if any, in complying the regulations of local authorities.
- (ii) Before actually taking up the demolition of the building the Contractor shall ensure proper disconnection of Electrical power to the building and disconnection of water supply and sanitary connection to the building.
- (iii) The Contractor shall ensure the safety requirements laid down by the local authority and/or National Building Code and National Green Tribunal (NGT). If, any loss, damages, legal cost is suffered by the Bank (SBI) in the event of defective or inferior quality of work/ non-compliance of rules, bye-laws or loss suffered to any person or entity due to direct or indirect consequence of work executed by the Contractor, the Contractor shall indemnify upto the extent of such loss / damages and keep harm less to the Bank, incurring all expenses and consequences of such loss / damages and legal cost.
- (iv) Contractor shall have to provide all safety appliances i.e. safety helmet, safety belt etc. to his workers while working at height with his own cost and follow all safety rules regulation and all statutory provisions etc. in force. He shall be liable for accident, injury, losses due to any accident or negligence of his workers and he shall be liable to incur all the expenses in consequence thereof and Institute is in no way responsible for any damages arising out of this work contract.
18. The Security deposit will be refunded to the Contractor after adjusting the amount quoted for the serviceable material only after all the demolition work is completed in all respect and all the debris are cleared from the site to the satisfaction of the Bank and also duly certified by the Engineer within the stipulated period. If the work is not completed in all respect within the time schedule mentioned above, the Bank will forfeit the security deposit and terminate the contract.
19. All taxes including G.S.T. or any other tax like work contract tax, turn-over-tax, etc., in respect of this contract shall be payable by the Bidders and the BANK will not entertain any claim whatsoever in this respect.
20. The tender shall remain open for acceptance for a period of **90** days from the date of opening of tenders. If any Bidders withdraw his tender before the said period, then the BANK shall be at the liberty to forfeit Earnest Money paid along with the tender.

21. The tender document consists of Notice inviting tender, Instruction to Bidders, General Rules, terms and conditions of contract, bidding schedule, Indemnity Bond and tender offer. All these components form part of the tender. It is obligatory on the part of the Bidders and sign for all the component parts.

22. The tender for the work shall not be witnessed by a Contractor or Contractors who himself/themselves has/have tendered for the same work. Failure to observe this condition shall liable to be rejected.

23. PAYMENT TERMS:

After successful completion of the demolition of entire building and fully clearing off the debris from site including removing of the foundation-RCC column footings etc., the BANK agrees to refund to the successful Contractor the security deposit in excess of the quoted amount without any interest. The completion certificate shall be certified by the Engineer of the project. The decision of the BANK shall be final in this regard. In case the Contractor fails to complete the demolition works and clear the debris in time, in such an event BANK shall forfeit the security deposit and shall get the uncompleted work done through some other agency at the cost of the Contractor. Any expenditure incurred by the BANK in undertaking the incomplete works shall be borne by the Contractor.

24. LIQUIDATED DAMAGES

If the Contractor fails to complete the work within the completion period as stipulated in the bid documents, penalty @ **of Rs. 1000/- per day** shall be imposed for the period exceeding stipulated time.

25. A. ARBITRATION –

In case of any dispute or difference arising in relation to meaning or interpretation of the agreement, the authorized official of the Institute and the seller will address the disputes/ differences for mutual resolution and failing which the matter shall be referred to the Sole Arbitrator appointed by the State Bank of India or his nominee. The provisions of the Arbitration and Conciliation Act, 1996 will be applicable to the arbitration proceedings. The venue of the arbitration shall be at Mumbai. The cost of the Arbitration proceedings shall be shared equally by both the parties. The decision / award of the arbitrator shall be final and binding.

B. JURISDICTION:

All disputes arising out of this agreement are subject to the jurisdiction of Courts in
Mumbai

26. FORCE MAJEURE:

The Parties (both the BANK and the contractor) shall not be liable for any failure to perform, any of its obligations under this Agreement if the performance is prevented, hindered or delayed by a Force Majeure event (defined below) and in such case its obligations shall be suspended for so long as the Force Majeure Event continues. Each party shall promptly inform the other of the existence of a Force Majeure Event and shall consult together to find a mutually acceptable solution.

"Force Majeure Event" means any event due to any cause beyond the reasonable control of the Party, including, without limitation, unavailability of any communication system, sabotage, fire, flood, explosion, acts of God, civil commotion, riots, insurrection, war or acts of government.

27. Scope of Work:

The contractor shall carry out, complete and maintain the said work in every respect strictly in accordance with this contract and with the directions of and to the satisfaction of the SBI Engineer. The Engineer at the directions of the Bank from time to time issue further drawings and/or written instructions, detailed directions and explanations which are hereafter collectively referred to as Engineer's instructions in regard to : the variation or modification of the design, quality or quantity of work or the addition or omission or substitution of any work, the removal from the site of any material brought thereon by the contractor and the substitution of any other materials thereof, the demolition, removal and/or re-execution of any work executed by him, the dismissal from the work of any person employed/engaged thereupon.

SAFETY CODE

SAFETY MEASURES AT SITE:

1. All personnel at site should be provided with Helmets and Safety Boots with some Identification Mark. Visitors also should be provided with Helmets. It should be ensured that these are used properly.
2. First Aid Box should be kept at site with all requisite materials.
3. No one should be allowed to inspect / work at a height without Safety Belt.
4. Suitable scaffolds should be provided for workmen for all Works that cannot safely be done from the ground, or from solid construction except such short period Work as can be done safely from ladders. When a ladder is used an extra Mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well as suitable footholds and handholds shall be provided on the ladder and the ladder shall be given an inclination not steeper than $\frac{1}{4}$ to 1 ($\frac{1}{4}$ horizontal and 1 vertical).
5. Scaffolding or staging more than 3.5 meters above the ground or floors, swung or suspended from an overhead support or erected with stationary support shall have a guard rail properly attached, bolted, braced and otherwise secured at least 1 Meter high above the floor or platform of such scaffolding or staging and extending along the entire length of the outside and ends thereof with only such openings as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.
6. Working platforms, Gangways, and Stairways should be so constructed that they do not sag unduly or unequally, and if the height of the platform or the Gangway or the Stairway is more than 3-5 Meters above ground level or floor level they should be closely boarded, should have adequate width and should be suitably fenced, as described.
7. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be 1 Meter.
8. Safe means of access shall be provided to all working platforms and other working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9 Meters in length while the width between side rails in rung ladder shall in no case be less than 30cms for ladder upto and including Meters in length. For longer ladders this width should be increased at least 6mm for each additional 30 cms. Uniform step spacing shall not exceed
30 cms.

9. Adequate precautions shall be taken to prevent danger from electrical equipment. For electrical on line works gloves, rubber mats, and rubber shoes shall be used.
10. All trenches 1.2 Meters or more in depth shall at all times be supplied with at least one ladder for each 30 Meters length or fraction thereof. Ladder shall be extended from bottom of the trench to at least 1 Meter above the surface of the ground. The sides of the trenches, which are 1.5 Meters or more in depth shall be stepped back to give suitable slope, or securely held by timber bracing, so as to avoid the danger of sides collapsing. The excavated materials shall not be placed within 1.5 Meters of the edge of the trench or half of the depth of the trench whichever is more cuttings shall be done from top to bottom. Under no circumstances undermining or under cutting shall be done.
11. Before any demolition work is commenced and also during the process of the work:-
 - a) All roads and open areas adjacent to the Work Site shall either be closed or suitably protected;
 - b) No electrical cable or apparatus which is liable to be a source of danger over a cable or apparatus used by the operator shall remain electrically charged.
 - c) All practical steps shall be taken to prevent danger to persons employed from risk or fire or explosion or flooding. No floor, roof or other part of the building shall be so overloaded with debris or materials as to render it unsafe.
 - d) All necessary personal safety equipment as considered adequate by the Site Engineer should be kept available for the use of the persons employed on the Site and maintained in a condition suitable for immediate use; and the Contractor should take adequate steps to ensure proper use of equipment by those concerned.
 - e) Workers employed on mixing Asphaltic materials, cement and lime mortars shall be provided with protective footwear and protective goggles.
 - f) Those engaged in white washing and mixing or stacking of cement bags or any materials which is injurious to the eyes shall be provided with protective goggles.
 - g) Those engaged in welding works shall be provided with Welder's protective eye-shields.
 - h) Stone breakers shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.
 - i) When workers are employed in sewers and manholes, which are in use, the Contractor shall ensure that the manhole covers are opened and are ventilated at least for an hour before the workers are allowed to get into the manholes and the manholes so opened shall be cordoned off with suitable railing and provided with warning signals and boards to prevent accident to the Public.

12. Use of hoisting machines and tackle including their attachments, anchorage and support shall conform to the following standard or conditions:-
- a) These shall be of good mechanical construction, sound material and adequate strength and free from patent defect and shall be kept in good repairs and in good working order.
 - b) Every rope used in hoisting or lowering materials or as a means of suspension shall be of durable quality and adequate strength, and free from patent defects.
 - c) Every crane driver or hoisting appliance operator shall be properly qualified and no person under the age of 21 years should be in-charge of any hoisting machine including any scaffold, winch or give signals to the operator.
 - d) In case of every hoisting machine and of every chain ring hook, shackle swivel and pulley block used in hoisting or lowering or as means of suspension the safe working load shall be ascertained by adequate means.
 - e) Every hoisting machine and all gear referred to above shall be plainly marked with the safe working load. In case of hoisting machine having a variable safe working load, each safe working load of the conditions under which it is applicable shall be clearly indicated. No part of any machine or of any gear referred to above in this paragraph shall be loaded beyond the safe working load except for the purpose of testing.
 - f) Motor, Gearing, Transmission, Electric wiring and other dangerous parts of hoisting appliances should be provided with efficient safeguards, hoisting appliances should be provided with such means as will reduce to the minimum the risk of accidental descent of the load, adequate precautions should be taken to reduce to the minimum the risk of any part of a suspended load becoming accidentally displaced.
 - g) When workers are employed on electrical installation, which are already energized, insulating mats, wearing apparel such as gloves, rubber footwear etc.

Address:

Signature of Tenderer :

Date:

TECHNICAL DETAILS

DEMOLITION OF BUILDING

FACTORS TO BE LOOKED INTO: -

Building surveying

Layout plan showing adjoining properties, pedestrian walkway, roads and street, etc.

Survey Items

- (1) The construction materials,
- (2) Salvage value,
- (3) The presence of wastewater, hazardous materials, toxic chemicals, flammable or explosive and radioactive materials etc which can contribute to air pollution and soil contamination,
- (4) Potential dangerous areas, e.g., abnormal layouts, presence of enclosed voids, non-ventilated light wells etc,
- (5) Adjoining properties and site conditions, such as the existence of slope and retaining walls, wall supporting ground, bridges, underground railway and its above ground structures, substations, plant rooms, overhead railway structures, overhead cables or guy wires, and other utility Service connections;
- (6) Drainage conditions and possible problems on water pollution,
- (7) Shared facilities with adjoining building, including common staircases, walls etc and possible effects on the same,
- (8) Hoarding and covered walkways,
- (9) Adjoining pedestrian and vehicular traffic conditions,
- (10) The sensitivity of neighborhood with respect to noise, dust, vibration and traffic impact,
- (11) Available site area to allow on-site sorting of building debris; and
- (12) Utilities such as Fire hydrant, parking space/meters, street light, street sign and hawkers' stalls which could be affected by the demolition project.
- (13) *Hazardous Materials*

Structural surveying

The existing record layout, structural framing plans and structural details shall be studied. The Registered Structural Engineer shall check the presence of unusual detailing that may cause abnormal structural behavior during demolition

Following aspects shall be covered:

- (1) The structural materials used,
- (2) The original structural system employed in the design,
- (3) The method of construction,
- (4) Any dilapidation and degree of deterioration on any structural elements,
- (5) The structural conditions of adjoining structures and its shoring which may be affected by the proposed demolition work,
- (6) The presence of continuous structures that may be affected by the demolition,
- (7) The structural system and structural conditions of basements, underground tanks or underground vaults,
- (8) Cantilevered structures such as canopies, balconies, or other forms of Engineer rural features; and
- (11) Any fixtures to the building such as signboard, sun-shading devices.

Preparation of plan

Demolition Plan shall include the following:

- (a) The location of the building to be demolished; (b) Master Layout plan;
- (c) The distances from the building to be demolished to its adjacent buildings, streets, structures and significant street furniture, which could be a part of master layout.
- (d) A plan showing the procedure for the demolition of the building; detailed sequence of demolishing particular structural members; and the method of demolition to be adopted including the restrictions on the use of any particular type of equipment;

Project Report

Shall cover the following: -

- (a) The occupancy / usage of the floors; (b) The structural support systems;
- (c) Principal materials of construction;
- (d) The condition of the building e.g. the degree of deterioration; and
- (e) The relationship of the building to be demolished with neighboring properties affected by the demolition, which include all adjoining buildings and unauthorized structures, shared staircases, party walls, truncating continuous frames, slopes, retaining wall, overhead cables, guy wires and underground utility services.
- (f) A plan or descriptive notes on the proposed methods for handling and disposal of debris including
- (g) The permissible temporary accumulation of building debris at upper floors and at ground floor; (h) Salvaging / Method of handling demolished building debris;
- (i) Means of transportation of debris off the site;

Safety measures

Training and Communication

Equipment Maintenance

Electrical Safety Fire

Occupational Health in terms of

(A) Exposure to Dust;

(B) Chemical

Exposure;

(C) Heat Stress and

Ventilation; (D) Noise

Exposure;

(E) Medical and First Aid

Facilities; (F) Sanitation; and

(G) Occupational Diseases.

Emergency Exit Requirements in Demolition Sites

METHODS OF DEMOLITION TO BE USED

1. Non explosive demolition

**Non explosive
demolition**

a. Sledge hammer



Fig 1. Sledge hammer

b. Excavators and Bulldozers



Fig 2. Excavator

Hydraulic excavators may be used to topple one-or two-story buildings by an undermining process.



Fig 3.
Bulldozer

d. High reach excavators



Fig 5. High reach excavator

High reach demolition excavators are more often used for tall buildings where explosive demolition is not appropriate or not possible. These excavators are used to demolish up to a height of 300 feet.

Signature of the Contractor with seal



INDEMNITY BOND

(Demolition of BANK'S EXISTING G+1 BUILDING (CCPC) AT OUR AO NAGPUR CAMPUS AND BUYBACK OF THE SALVAGE MATERIALS INCLUDING REMOVAL OF DEBRIS OUT OF THE PREMISES & LEVELLING THE SITE AT NATURAL GROUND LEVEL

THIS DEED OF INDEMNITY BOND is made on this..... day of..... month of year two thousand Twenty One () By

M/s..... duly represented by proprietor/ one of its partners Sri.....aged..... years, son of Sri Residing at

WHEREAS, I am the Authorized Partner/ Proprietor / Owner of M/s, and in response to the Press Notice/ EOI, I have applied for the tender for the work of demolition of BANK's EXISTING G+1 BUILDING (CCPC) AT OUR AO NAGPUR CAMPUS AND BUYBACK OF THE SALVAGE MATERIALS INCLUDING REMOVAL OF DEBRIS OUT OF THE PREMISES & LEVELING THE SITE AT NATURAL GROUND LEVEL

WHEREAS, My company being a successful bidder has secured the subject work through competitive tendering for the Work of Demolition of BANK's EXISTING G+1 BUILDING (CCPC) AT OUR AO NAGPUR CAMPUS AND BUYBACK OF THE SALVAGE MATERIALS INCLUDING REMOVAL OF DEBRIS OUT OF THE PREMISES & LEVELING THE SITE AT NATURAL GROUND LEVEL AND WHEREAS, for Completion of the Demolition work, my company has entered into a contract agreement datedwith the BANK.

Now this Deed Witnessed that in pursuance of the aforesaid contract agreement dt.

And in consideration of BANK having agreed to make payments on the running bills claimed by my company based on the works completed by my company in respect of Demolition of BANK's existing G+1 BUILDING (CCPC) AT OUR AO NAGPUR CAMPUS AND BUYBACK OF THE SALVAGE MATERIALS INCLUDING REMOVAL OF DEBRIS OUT OF THE PREMISES & LEVELING THE SITE AT NATURAL GROUND LEVEL and referred to above:

- A. I hereby undertake to indemnify and keep harmless the Bank & its project Engineer from any damages, prosecution, other legal suits and claims arising out of any mishaps occurring at the site due to faulty work, faulty demolition and for violating rules and regulations for which I shall be solely responsible.
- B. If, any loss, damages, legal cost is suffered by the BANK in the event of defective or inferior quality of work/ non-compliance of rules, bye-laws or loss suffered to any person or entity due to direct or indirect consequence of work executed by the Contractor, I shall indemnify up to the extent of such loss / damages and keep harm less to The BANK, incurring all expenses and consequences of such loss / damages and legal cost.

Signature of Executant With Seal



PRICE-BID SHOULD BE SUBMITTED IN SEPARATE INVALOPE

BID OFFER (PRICE-BID)

To
**CHIEF MANAGER (HR &Admn),
STATE BANK INDIA, AO
NAGPUR, PREMISES SECTION,
2ND FLOOR, SVP ROAD, NAGPUR-
440001**

SUB: Tender for DEMOLITION OF EXISTING BUILDING (CCPC) AT OUR AO NAGPUR CAMPUS AND BUYBACK OF THE SALVAGE MATERIALS INCLUDING REMOVAL OF DEBRIS OUT OF THE PREMISES & LEVELING THE SITE AT NATURAL GROUND LEVEL.

I/We have read the notice inviting offer, general rules, Terms & Conditions of Contract.

I/We are fully qualified to execute the captioned work/subject work and have understood the scope of work and terms and conditions. Accordingly, I/we are offering Rs _____

Rupees.....
.....) for **demolition of existing building (CCPC) at our AO NAGPUR campus and buyback of the salvage materials including removal of debris out of the premises & leveling the site at natural ground level.**

I/We also agree that I/we will be depositing an amount equal to 1.5 times the above quoted amount (inclusive of EMD), within one week from the date of acceptance of my/our offer failing which the EMD deposited with this tender can be forfeited. I/ We also agree to the condition that in case of not completing the demolition work to the satisfaction to the BANK within the stipulated time, the security amount be forfeited by the BANK and BANK can get the remaining work done at my/our risk and responsibility.

I/We fully understand that the BANK has the right to reject any or all the tenders without assigning any reasons whatsoever.

PLACE

**SIGNATURE OF THE BIDDERS
WITH COMPLETE ADDRESS
AND TELEPHONE NUMBERS**