

TAMILNADU INDUSTRIAL DEVELOPMENT CORPORATION LIMITED

(TIDCO)

TENDER

for

DEMOLITION OF EXISTING BUILDINGS AND SALE/DISPOSAL OF SERVICEABLE/UNSERVICEABLEMATERIALS

AT

IDPL Campus, Nandambakkam, Alandur Taluk Chennai District

Chairman and Managing Director Tamilnadu Industrial Development Corporation Limited 19-A, Rukmani Lakshmipathi Salai Egmore, Chennai–600008 Phone: 044-28589118; Fax: 044-28553729

NOTICE INVITING TENDER

Tamilnadu Industrial Development Corporation Ltd (TIDCO) invites tenders from Firms/ agencies/ Contractors for **DEMOLITION OF EXISTING BUILDINGS AND SALE/DISPOSAL OF SERVICEABLE/UNSERVICABLE MATERIALS** in IDPL campus (Near Chennai Trade Centre), Nandambakkam, Alandur Taluk, Chennai District.

1. The other details of the tender areas under:

1.	Name of Work	TENDER FOR DEMOLITION OF EXISTING BUILDINGS AND SALE/DISPOSAL OF SERVICEABLE/MATERIALS (Building details with size and debris & scrap receivable is given at Annexure)
2	Earnest(EMD) Money Deposit	Rs 1,50,000/- (Rs. One lakh fifty thousand Only) in the form of Demand Draft issued by any Nationalized/ Scheduled Bank drawn in favour of "Tamilnadu Industrial Development Corporation Ltd" payable at Chennai. Tenders without EMD shall be summarily rejected. <i>Micro and small Enterprises if registered with</i>
		MSME, GoI/ NSIC, registered under MSME(UDYAM) and any Government bodies specified by Ministry of Micro, Small & Medium Enterprises (M/o MSME) with valid certificate duly issued by GOI are exempted for submitting the EMD. The exemption and relaxation in EMD is subject to the validity & acceptance of their registration certificate on the date of opening of tender.
3	Tender Estimated value	Approx. Rs.150 Lakhs
4.	Date for Downloading of Tender Document	On & From 22.04.2022 from Website: <u>www.tidco.co.in</u> and <u>www.tenders.tn.gov.in</u>
5	Last date and time for Submission of written queries for clarification from bidders in Pre-bid meeting.	Up to 30.04.2022
6	Pre-Bid Meeting	On 02.05.2022 at 3.30 PM at TIDCO Office

8	Last date & time for submission of Technical & Price bid along with EMD and other documents as specified in the tender. Address for submission and opening of	Upto 03:00 PM on 16.05.2022 Note: It is sole responsibility of the bidder to ensure submission of their bid by stipulated date and time at specified address. The Tidco shall not entertain bids received late due to any delay on account of delivery by the courier agency/speed post or any other mode for the reasons whatsoever. Tamilnadu Industrial Development Corporation Limited,
	Technical bid & Pre bid meeting	19-A, RukmaniLakshmipathy road, Egmore , Chennai – 600 008.
9	Date and Time of Opening of Technical Bid	
10	Date and Time of opening of Price-Bid	Will be informed to the technically qualified bidder after completion of technical evaluation
11		 i. Should be a registered Class-IV and above contractors in PWD/Highways/ State & Central Government Departments / Agencies / Public Sector Undertaking, registered as a legal entity in India. ii. Copy of Certificate of Registration as Firm/ Company/ copy of Registered Deed in Partnership and Copy of Contractor Registration letter issued by the Competent Authority, shall be submitted. iii. Should have completed at least one similar work with cost exceeding Rs. 75 Lakhs under a single or multiple agreements in the preceding five years. Copies of Completion Certificates/ orders to such effect shall be submitted. iv. Annual turnover of the Tenderer shall not be less than Rs.225 Lakhs in any one of the immediate preceding five years with the evidence of statement of Accounts viz. Profit and Loss Account, Balance Sheet, etc., duly certified by the Chartered Accountant for the immediate past financial five years. v. List of self-owned demolishing, handling, dismantling, transporting equipment's/ Copies of documents for the ownership of these equipment shall be submitted.

17	Penalty/ Liquidated damages	Rs. 2000/- per day for delay beyond the completion period subject to the max of 25% of total contract price					
16	Period of work	Two months from the date of commencement of work					
15	Date of Commen cement of Work	One week from Making payment (offered price)at TIDCO					
14	Date of acceptance of letter of award/ work order of TIDCO	One week from date of letter of award/work order					
13	Validity for Offer	90 days from the date of opening of price bid					
12	Security Deposit	3% of the accepted value of the contract including GST in the form of D.D./Irrevocable B.G for 4 Months.					
		 vi. Details of labours having experience in demolition and dismantling and supervisory staff. vii. Should produce GST Registration Certificate. valid for the current period & Pan details shall be submitted. viii. The Bidder shall not be blacklisted / debarred by any of the Central Government / State Governments Department/PSUs/Agencies. Certificate on Rs.20/- stamp paper notarized, regarding Blacklisting and Non-Blacklisting of firm shall be submitted. 					

2. 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.

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

Micro and small Enterprises if registered with MSME, GoI/ NSIC, registered under MSME(UDYAM) and any Government bodies specified by Ministry of Micro, Small & Medium Enterprises (M/o MSME) with valid certificate duly issued by GOI are exempted for submitting the EMD. The exemption and relaxation in EMD is subject to the validity & acceptance of their registration certificate on the date of opening of tender.

4.TIDCO reserves the rights to accept any or to reject all the tenders in part or whole without as signing any reasons thereof and no correspondences all be entertained in this regard.

5. Tenders can be downloaded from <u>www.tidco.co.in</u> and

www.tenders.tn.gov.in 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.

- 6.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.
- 7. The intending bidders are categorically advised to submit the qualification documents. The information required should be neatly filled/typed. <u>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.</u>

Disclaimer

Information contained in this Request for Proposal ("RFP") document and/or subsequently provided to Bidders, whether verbally and/or in documentary form by or on behalf of Tamilnadu Industrial Development Corporation Limited. (TIDCO) or any of its employees or advisors (collectively referred to as "TIDCO Representatives"), is provided to the Bidders on the terms and conditions set out in this RFP document and any other terms and conditions subject to which such information is provided. This RFP document is not an agreement and is not an offer or invitation by TIDCO to any other party. The purpose of this RFP document is to provide interested parties with information to enable formulation of their proposal.

This RFP document does not purport to contain all the information each Bidder may require. The Bidders should conduct their own due diligence, investigations and analysis and should check the accuracy, reliability and completeness of the information in this RFP document and obtain independent advice from appropriate sources. TIDCO Representatives make no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of the RFP document and concerned with any matter deemed to form part of the RFP document, award of the assignment, the information and any other information supplied by or on behalf of TIDCO or otherwise arising in any way from selection process. The prospective Bidder will be responsible for all obligations to its staff, their payments, complying with the labour laws, minimum wages Act and any other Act relevant for the working of the Bidder's staff.

Under no circumstances, TIDCO will be responsible for any non-compliance with statutory requirements of the bidder's staff. TIDCO may in their absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this RFP document from time-to-time, after intimating the same to the Bidders. TIDCO reserves the right to accept or reject any or all proposals without giving any reasons. Bidding process shall be governed by Laws of India and Courts in the State of Tamil Nadu will have jurisdiction over matters concerning and arising out of this RFP document.

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SECTION-I

Letter of Invitation

Sealed Tenders are invited for the **WORK OF DEMOLITION OF EXISTING BUILDINGS AND SALE/DISPOSAL OF SERVICEABLE/UNSERVICEABLE MATERIALS** (Building details with size and debris & scrap receivable is given at Annexure) situated at IDPL Campus(Near Chennai Trade Center), Nandambakkam village, Alandur Taluk, Chennai District.

The Contractors having atleast 5 years' relevant experience in such field and having executed one similar work in last 5 years, may download tender documents from the website of TIDCO i.e. <u>https://tidco.com</u> and <u>www.tenders.tn.gov.in</u> and submit the same. The scope shall also include obtaining necessary permissions from local authorities (if required) and also covering the space to avoid pollution and complaints.

The filled in tender along with the **Earnest Money Deposit and documents to establish relevant experience and eligibility** should be submitted at the address mentioned below:

The Chairman and Managing Director Tamilnadu Industrial Development Corporation Ltd (TIDCO), 19-A, Rukmani Lakshmipathy Road, Egmore, Chennai 600-008.

on or before **16th May 2022 at 3:00 PM.** The technical bids will be opened on the same day i.e. **16th May, 2022 at 3:30 PM.** The Commercial bids of the short listed bidders after technical evaluation shall be opened on later stage with prior intimation of the same.

TIDCO reserves the right to accept or reject any or all tenders without assigning any reason what so ever.

SECTION II

INSTRUCTIONS TO BIDDERS

 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 "Tender for demolition of existing buildings and sale/disposal of serviceable/unserviceable materials in IDPL Campus, Nandambakkam village, Alandur Taluk, Chennai District." The Sealed/ envelope (containing Envelope 1 & 2 as given below) addressed to The Chairman and Managing Director, Tamilnadu Industrial Development Corporation Limited, 19-A, Rukmani Lakshmipathi Salai, Egmore, Chennai –600 008 shall contain following documents:

Envelope1-

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

Envelope2-

- 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 rate quoted/ offered by the Bidders 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 (Lump sum Amount) quoted/ offered 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 what so ever during entire period of execution.
- 5. 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.

- 6. The rates quoted shall be for complete work at site and should be inclusive of incidentals expenses necessary for carrying out the work. The rates shall be inclusive of GST, Sales Tax if applicable at Chennai for or any other tax including cess or duty levied by any Government or Public bodies.
- 7. 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.
- 8. Rates to be quoted strictly as per the terms and conditions, specifications, Standards given in the tender document and not to stipulate any deviations.
- 9. 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 read the revised scope of Tender Document and should price the work based on the revised scope when amendment is issued in addenda.
- 10. Bidders must return all the documents and drawings issued to them, while submission of their tender duly stamped and signed.
- 11. Any printing or typographical errors /omission in tender document shall be referred to the project officer and their interpretations regarding correction shall be final and binding on Contractor.
- 12. 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, if required. The rates quoted shall be inclusive of cost and fees for taking various permissions from the govt. and local bodies for the demolition work.
- 13. The validity of offer of the bidder shall be 90 days from the date of opening of bids.

SECTION III

<u>Terms of Reference</u>

I Background

- The IDPL colony was promoted by Indian drugs & pharmaceutical limited, an Indian Govt.'s PSU under the Ministry of chemicals & Fertilizers. This colony was created to provide residential accommodation for the employees of the company, in the land provided by the Govt of Tamil Nadu way back in 1965. This colony has around 457 quarters and other facilities like Shops, Auditorium, Playground, School, Overhead water Tank, Open wells & Pumping stations including Sewage treatment plant situated in both side of state Highway. Most of the structures inside the colony are almost near / or has crossed the normally planned life – 60 years for a RCC roofed buildings & 45 years for the steel trussed ACC roof building.
- 2. The list of buildings to be demolished includes quarters of different types viz., 'B', 'C', 'D' & 'E' which have different areas per unit. Also, the Shops, Auditorium, School, Overhead RCC water tank and pump house, underground sumps & a sewage treatment unit and related structures. The quarters were RCC roofed structures have masonry walls. Auditorium has masonry walls over which steel pipe trusses were laid and ACC sheets fixed as roof covering. Most of the buildings are in a dilapidated condition.
- 3. For this work, the net residual value is a tender value. The net residual value is arrived at by deducting the total cost of demolition from the current worth the building that is valued. The Govt of Tamil Nadu PWD rates has been adopted to arrive the cost of demolition from quantum / volume of materials making the total building in current status.
- 4. The following list of buildings to be demolished in 4 different locations.

Residential Quarters - Nandambakkam Campus (Adjacent to Chennai Trade centre)

- i) "B" Type 300 units (316 Sq.ft each)
- ii) "C" Type 112 units (600 Sq.ft each)
- iii) "D" Type 12 units (900 Sq.ft each)
- iv) "E" Type 06 units (1500 Sq.ft each)

Other allied assets present in IDPL Colony - Nandambakkam Campus

- i) Shops 10 (250 Sq.ft each.)
- ii) EB Room I
- iii) EB Room II

Other immovable significant assets - Nandambakkam Campus

- i) A Large concrete water Tank (of capacity 5 Lakhs liter or more)
- ii) Auditorium
- iii) School building (Total area 11720 Sq.ft)

iv) A masonry water tank

Additional buildings

- i) Sump I (Partially underground) Ramapuram campus
- ii) Sump II (Partially underground) Nandambakkam campus
- iii) Sump III (Partially underground) Nandambakkam campus
- iv) Sump IV (Partially underground) Nandambakkam campus
- v) Sewage treatment plant (STP)
- vi) Pump house I Ramapuram campus
- vii) Pump house II Ramapuram campus
- viii) Pump house III Nandambakkam campus

Details about each of the assets is given in the **Annexure.**

II SCOPE OF WORK:

1. The works contemplated under this comprise of Demolition of existing buildings as listed above

- A) Demolition of Existing RCC Structure
 - i) Demolition of RCC slab, RCC wall, RCC beams, columns etc.
 - ii) Demolition of brickwork.
 - iii) Removing doors, windows, shutters.
 - iv) Dismantling of steel work, rolling shutters, gates, fencing.
- B) Dismantling of Electrical Works
 - i) Removal of point wiring.
 - ii) Removal of switchgears.
 - iii) Removal of all fixtures/fittings.
- C) Disposal of all debris/scrap generated through demolition
 - 1. The entire work in this Tender are divided into different parts depending on the different types of work involved. However, this broad classification is for mere guidance only. Actual work shall be as described as instructed at site from time to time.
 - Different Phases of Demolition Work: The Contractor has to submit the Phases of demolition (i-e) work plan with timelines (building wise and disposal schedule) to TIDCO and the same has to be finalized in consultation with TIDCO.
 - 3. The contractor shall take away all serviceable and non-serviceable material and clean the site completely. The scrap materials (salvage items) of a building will not be permitted to be shifted from site unless debris of said building is removed from site and site is cleaned.
 - 4. 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 TIDCO. TIDCO will issue from time to time further information and/or written instructions, detailed directions and explanations which are hereafter collectively referred to as TIDCO's instructions in regard to : the variation or modification of the 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 there upon.

For any clarification on technical issue, the General Manager (Projects) TIDCO may be contacted.

SECTION IV

GENERAL RULES, TERMS AND CONDITIONS OF CONTRACT

- 1 The area and materials mentioned above are provided based on the available records and valuation report. The interested Applicants / Bidders can inspect the building forgathering necessary information before submission of the bids.
- 2 The Contractor shall demolish the complete buildings 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 TIDCO representative, dispose the debris & other unserviceable material as per the approved procedure to be followed and as per the norms/ rules and regulations of respective authorities ,at their own cost.
- 3 The Bidders shall quote the amount in tender that can be offered/paid to the TIDCO for the serviceable/ scrap materials after estimating/ accounting the cost of demolition, disposal of debris& unserviceable materials as above.
- 4 The work is to be completed in all respect within two months from the date of commencement of work. The work shall commence within a week from the date of making payment (offered price) to Tidco.
- 5 The time is the essence of the contract and shall be strictly observed by the Contractor.
- 6 Then tending 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.
- 7 Site facilities:
 - Water Supply:

The responsibility of making the water available for demolition work as well as drinking purpose remains with the Contractor and no cost on this account will be reimbursed.

• Electric Supply:

The Contractor shall make his own arrangements for temporary supply, tapping and distribution of the same as per the works requirement. The contractors shall also make arrangement for removal and are fixing of the electrical fittings /fixtures & wiring while execution of the painting and allied works at their cost. No extra payment shall be made for the same.

The bidder shall quote accordingly.

- 8 TIDCO 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 (offered price) 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 TIDCO.

Minimum criteria for participation in Tender:-

- I. Should be a registered Class–IV and above contractors in PWD/Highways/ State & Central Government Departments / Agencies / Public Sector Undertaking, registered as a legal entity in India.
- II. Copy of Certificate of Registration as Firm/ Company/ copy of Registered Deed in Partnership and Copy of Contractor Registration letter issued by the Competent Authority, shall be submitted.
- III. Should have completed at least one similar work with cost exceeding Rs. 75 Lakhs under a single or multiple agreements in the preceding five years. Copies of Completion Certificates/ orders to such effect shall be submitted.
- IV. Annual turnover of the Tenderer shall not be less than Rs.225 Lakhs in any one of the immediate preceding five years with the evidence of statement of Accounts viz. Profit and Loss Account, Balance Sheet, etc., duly certified by the Chartered Accountant for the immediate past financial five years.
- V. List of self-owned demolishing, handling, dismantling, transporting equipment's/ Copies of documents for the ownership of these equipment shall be submitted.
- VI. Details of labours having experience in demolition and dismantling and supervisory staff.
- VII. Should produce GST Registration Certificate. valid for the current period & Pan details shall be submitted.

- VIII. The Bidder shall not be blacklisted / debarred by any of the Central Government / State Governments Department/PSUs/Agencies. Certificate on Rs.20/- stamp paper notarized, regarding Blacklisting and Non-Blacklisting of firm shall be submitted.
 - 10 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.
 - 11 Earnest money of Rs.1,50,000/-(Rs. One Lakhs fifty thousand Only),in the form of Demand Draft / pay order drawn in favour of "TIDCO" payable at Chennai 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.
 - 12 The quoted/ offered amount will have to be deposited by Demand Draft (DD) in the name of **`Tamilnadu Industrial Development Corporation Ltd'** within one week from the date of Letter of Award along with the security deposit for the due fulfillment of his contract and sign an agreement for execution of the a foresaid works and shall also pay for all stamps and legal expenses, incidental there to and then the contractor has to commence the demolition work.
 - 13 **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 with draws the offer with invalidity 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 TIDCO 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.
- 14 The discretion of acceptance or rejection of the tender will rest with the TIDCO and the TIDCO 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.

15 (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 neighboring properties with proper arrangement like zinc sheet barricading to avoid dust, noise to the occupants of the neighboring 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 other authorities. If, any loss, damages, legal cost is suffered by the TIDCO in the event of defective or inferior quality of work/ noncompliance 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 harmless to the TIDCO, 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.

- 16 The Security deposit will be refunded to the Contractor after all the demolition work is completed in all respect and all the debris are cleared from the site to the satisfaction of the TIDCO within the stipulated period. If the work is not completed in all respect within the time schedule mentioned above, the TIDCO will forfeit the security deposit and terminate the contract and shall get the uncompleted work done through some other agency at the cost of the Contractor. Any expenditure incurred by the TIDCO in undertaking the incomplete works shall be borne by the Contractor.
- 17 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 TIDCO will not entertain any claim what so ever in this respect.
- 18 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 TIDCO shall be at the liberty to forfeit Earnest Money paid Page **17** of **26**

along with the tender.

- 19 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 Bidder sand sign for all the component parts.
- 20 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.

21 LIQUIDATED DAMAGES

If the Contractor fails to complete the work within the completion period as stipulated in the bid documents, penalty @ of Rs. 2000/- per day shall be imposed for the period exceeding stipulated time subject to the max of 25 % of total contract price

22 ARBITRATION

In case of any dispute or difference arising in relation to meaning or interpretation of the agreement, the authorized official of the TIDCO 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 TIDCO or his nominee. The venue of the arbitration shall be at Chennai. 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.

23 JURISDICTION

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

25 FORCE MAJEURE

The Parties (both the TIDCO 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 it sob ligations 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.

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 work men for all Works that cannot safely bed one from the ground, or from solid construction except such short period Work as can be done safely from ladders.

5. Adequate precautions shall be taken to prevent danger from electrical equipment. For electrical online works gloves, rubber mats, and rubber shoes shall be used.

6. 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 over-loaded with debris or materials as to render it unsafe.

d) All necessary personal safety equipment as considered adequate by the Site supervisor 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) Those engaged in welding works shall be provided with Welder's protective eye-shields.

f) Stone breakers shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.

g) When workers are employed in sewers and manholes, sumps, which are in use, the Contract or 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 board stop event accident to the Public.

7. 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 be coming accidentally displaced. g) When workers are employed on electrical installation, which are already energized, insulating mats, wearing apparel such as gloves, rubber foot wear etc.

Address:

Signature of Tenderer: Date:

SECTION-V

INDEMNITY BOND

Demolition of Existing Buildings and Sale/ Disposal of Serviceable/

Unserviceable materials (list of annex)

THIS DEED OF INDEMNITY BOND is made on this..... Day of...... Month of year two thousand Twenty Two (2022) By

M/s.....

duly represented by proprietor/one of its partners Sri.....aged.....aged.....aged.....

WHERE AS, I am the Authorized Partner/ Proprietor/Owner of M/s,

and in response to the tender notice, I have applied for the tender for the work of Demolition of ------ situated at -----

WHEREAS, My company being a successful bidder has secured the subject work through competitive tendering for the Work of Demolition of -----

AND WHEREAS, for Completion of the Demolition work, my company has entered into a contract agreement dated......with the TIDCO.

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

And in consideration of TIDCO having agreed to pay the quoted amount of ----along with security deposit of -----in respect of Demolition of -----

- A. I hereby undertake to indemnify and keep harmless the TIDCO 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 TIDCO 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 harmless to TIDCO, incurring all expenses and consequences of such loss / damages and legal cost.

Signature of Executant With Seal

SECTION-IV

BID OFFER

То

The Chairman and Managing Director, Tamilnadu Industrial Development Corporation Itd 19-A, Rukmani Lakshmipathy Road, Egmore, Chennai- 600 008.

SUB: Tender DEMOLITION OF EXISTING BUILDINGS AND SALE/ DISPOSAL OF SERVICEABLE/ UNSERVICEABLEMATERIALS

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 the serviceable materials after demolition and disposal of unserviceable materials.

I/We also agree that I/we will pay the above quoted amount along with security deposit, 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 TIDCO within the stipulated time, the security amount be forfeited by the TIDCO and TIDCO can get the remaining work done at my/our risk and responsibility.

I/We fully understand that the TIDCO has the right to reject any or all the tenders without assigning any reasons what so ever.

PLACE:

SIGNATURE OF THE BIDDERS WITH COMPLETE ADDRESS

S. No.	Type of building	No of building		Total No units	Area of Single unit (sq.ft)	Total area of unit (sq.ft)	Height of unit (ft)	Volume of all units (c.ft)	Thickness of concrete	Total Qty. of masonry debris (c.ft)	Total Qty. of concrete debris (c.ft)	Total qty of steel (kg)	Doors/unit	Window/ unit	Ventilator/ unit	Total No of door	Total no of window + ventilator
1	Qtrs. "B"	75	4	300	316	94800	10	948000	6″	142200	47400	118500	6	4	2	1800	1800
2	Qtrs. "C"	28	4	112	600	67200	10	672000	6″	100800	33600	84000	6	6	2	672	896
3	Qtrs. "D"	3	4	12	900	10800	10	108000	6″	16200	5400	13500	7	6	2	84	96
4	Qtrs. "E"	16	1	6	1500	9000	10	90000	6″	13500	4500	11250	15	13	6	90	114
5	Shops	6	2	10	250	2500	10	25000	6″	3750	1250	3215	1	0	0	10	0
6	EB Room I	1	1	1	468	468	12	5616	6″	842	234	585	0	0	0	0	0
7	EB Room II	1	1	1	300	300	12	3600	6″	540	150	375	0	0	0	0	0
8	Pump room I	1	1	1	752	752	10	7520	6″	1128	376	940	0	0	0	0	0
9	Pump room II	1	1	1	752	752	10	7520	6″	1128	376	940	0	0	0	0	0
10	Pump room III	1	1	1	752	752	10	7520	6″	1128	376	940	0	0	0	0	0
11	Water Tank	1	1	1	200	200	15	3000	6″	450	100	250	1	2	2	1	4
12	Sump I (23')	1	1	1	415	415	NA	NA	6″	150	207.5	519	0	0	0	0	0
13	Sump II (19')	1	1	1	283	283	NA	NA	6″	100	141.5	354	0	0	0	0	0
14	Sump III (27')	1	1	1	572	572	NA	NA	6″	200	286	715	0	0	0	0	0
15	Sump IV (27')	1	1	1	572	572	NA	NA	6″	200	286	715	0	0	0	0	0
16	STP (LS)	1	1	1	NA	NA	NA	NA	NA	1200	15000	37500	0	0	0	0	0
								Total C) uantity	283516	109683	274207				2650	2949
																+	+

Annexure – Details of IDPL Quarters & allied structures & Quantity of debris & scrap receivable from demolition

S. No.	Item	No.	Size (ft)	Height (ft)	Total Area (sq.ft)	Total volume (c.ft)	ff) of t	Qty. of concrete debris (c.ft)	Qty. of masonry debris (c.ft)	Doors (No)	Windows (No)	Ventilator (No)	Steel recovery (kg)
А	South wing												
1	Class room	6x2	20x18	12	4320	51840	0.5	2160	5184	12	48	48	5400
2	Toilet	1x2	28x12	12	672	8064	0.5	336	806.4	8	0	6	3150
3	Varandah	1x2	126x10	12	2520	30240	0.5	1260	3024				840
В	North wing												
4	Class room	1x1	28 wide	12	4000	48000	0	0	4800	0	0	0	0
5	Varandah	1x2	60x12	10	1440	17280	0.5	720	1728	0	0	0	1800
6	Others	1x1	20x40	12	800	9600	0.5	400	960	0	0	0	1000
	•		Total	values	13752	165024		4876	16502.4	20	48	54	17066

Details of school buildings and allied structures & Quantity of debris & Scrap receivable from demolition

Details of Auditorium and Quantity of scrap & debris to be generated

S No	Member	Size (ft)	Area (sft)	Height (ft)	Volume (cft)	Length (ft)	Qty. debris (cft)
1	Hall	51′x31′	1581	13	15811	-	790.6
2	Roof						-
А	Truss (Gable)	31′	-	10′	-	600′	-
В	Purlin	-	-	-	-	600′	-
С	ACC sheet	2x19x51	1938	-	-	-	-
3	Steel door	28x13	364	-	-	-	-
4	Others	-	-	-	-	-	-

S No	Member	Unit (No)	Size (ft)	L/H (ft)	Area (sft)	Slab thicknes s (ft)	Volume of concrete (cft)	Volume of steel @ 4.5 per cft (kg)	Remarks
1	Roof slab	1	45	Circular	1589.625	1	1589.625	7153.3125	
2	Tank Body ring	1	45	12	1695.6	1	1695.6	7630.2	
3	Bottom slab	1	45	Circular	1589.625	1	1589.625	7153.3125	
4	Circular	2	45	Circular	141.3	1	282.6	1271.7	
5	Columns			-					
а	Inner	6	1.31x1.31	48	1.7161		494.2368	2224.0656	
b	Middle	12	1.31x1.31	48	1.7161		988.4736	4448.1312	
С	Outer	12	1.31x1.31	48	1.7161		988.4736	4448.1312	
6	Radial Beams								
а	bracing (I)	30	1.31x1.31	7	1.7161		360.381	1621.7145	
b	bracing (II)	60	1.31x1.31	7	1.7161		720.762	3243.429	
7	Lateral beams								
а	inner bay	30	1.31x1.31	7	1.7161		360.381	1621.7145	
b	middle bay	60	1.31x1.31	7	1.7161		720.762	3243.429	
С	Outer bay	60	1.31x1.31	7	1.7161		720.762	3243.429	
8	Staircase								
а	Columns	1	1.31 dia	60	1.35		81	364.5	
b	Spiral						1059.268	3707.4387	LS 10%
			Total				22244.63	51374.508	

Details of RCC water tank & Quantity of debris/scrap to be generated