



बैंकिंग प्रौद्योगिकी विकास और अनुसंधान संस्थान
(भारतीय रिजर्व बैंक द्वारा स्थापित)

INSTITUTE FOR DEVELOPMENT & RESEARCH IN BANKING TECHNOLOGY
(ESTD. BY RESERVE BANK OF INDIA)

CALL FOR TENDERS

for

**Strengthening and Modification of existing Firefighting System in the
Institute's Campus at Masab Tank, Hyderabad, and Renewal of
No Objection Certificate.**

Location: IDRBT, Masab Tank, Hyderabad, Telangana – 500057.

TENDER SCHEDULE
THROUGH TWO BID TENDERING PROCESS

Name of Bidder:.....

Address:

.....

.....

Date of Release of Tender	15:00 Hours on 25.08.2026
Last date of Submission of Tender	Before 15:00 Hours on 07.09.2026



**Institute of Development and Research in Banking Technology (IDRBT),
Castle Hills, Road No. 1, Masab Tank, Hyderabad – 500 057.
Ph No: 040-23294182: email: seva@idrbt.ac.in**

1. Notice Inviting Tender (NIT)

The bidders desirous of taking up the captioned work are requested to submit their offer (Technical & Commercial bids separately) in the prescribed format in response to this tender notice. The criteria and the actual process of evaluation and subsequent selection of the successful bidder will be solely at the Institute's discretion.

This Tender document is not an offer by IDRBT, but only an invitation to receive responses from the bidders. No contractual obligation whatsoever shall arise from the tender process unless and until a formal contract is signed and executed by duly authorized official(s) of IDRBT with the successful bidder.

S.No.	Details	Description
1	Name of work	Strengthening and Modification of Existing Firefighting System and Renewal of No Objection Certificate (NOC) from Government Authority.
2	Nature of work	Strengthening and Modification of Existing Firefighting System in the Institute and bring it up to date in all respects and obtain NoC from Government Authority, etc.
3	Earnest Money Deposit	Rs. 20,000.00 (Rupees Twenty Thousand only) to be submitted along with the tender in the shape of original DD in favour of <u>"IDRBT, Hyderabad"</u> with a validity of minimum 90 days as EMD. Tender documents without DD will be rejected. The original DD must be submitted along with the tender at IDRBT before closing the Tender, i.e. on or before 15:00 on <u>07.09.2026</u>. DD of unsuccessful bidders shall be returned on completion of tendering process. <u>"Please note that incomplete tenders / tenders with conditions will be rejected and the EMD will be forfeited".</u>
4	Security Deposit	5% of the total value of work done will be deducted from the payable amount / bill. The same will be refunded after completion of defects liability period of 12 months. No interest will be paid on the Security Deposit.
5	Eligibility of the Bidder	• The bidder should have executed similar work in Hyderabad for reputed organisations like RBI / Public Sector Banks / CPWD / Govt of India undertakings / offices, etc., after August 31, 2021. • Average turnover for the last 3(three) financial years

		should be Rs 1.00 (One) Crore. Should have a properly equipped and staffed Service Center in Hyderabad.
6	Validity of the offer	90 days from the date of opening of Price Bid.
7	Time allowed for completion	<u>30 (Thirty)</u> days from the date of placing work order.
8	Payment Terms	After 100% completion of work. No interim or advance payment.
9	Defects Liability Period.	12 months from the date of handing over the site by the bidder after completion of the work.
10	Clarifications if any.	Clarifications, if any, may be sought from the Estate Department, IDRBT, through Phone No. 040-23294182 or by e-mail at seva@idrbt.ac.in.
12	Submission of Bids	Offers should be submitted in two parts: viz., Technical Bid and Price Bid, in separate envelopes. The envelope containing the Technical Bid (DD should be in sealed cover within it) should bear the following information on the top right-hand corner: <u>Envelope No.1 (Technical Bid)</u> - EMD for Rs. 20,000/- - Technical Bid - Tender No: - Name of the Work - Bidder's Name The cover containing the Price Bid should be in a separate sealed cover bearing the following information on the right hand top corner: <u>Envelope No.2 (Price Bid)</u> - Price Bid - Tender No: - Name of the work - Bidder's Name The Envelope No1 (Technical Bid) and Envelope No.2 (Price Bid) should then be put together in another envelope bearing the following details:

		- Tender No. - Name of the Work - Bidder's Name
13	Pre-Bid Meeting	Pre-Bid Meeting will be conducted on 31.08.2026 @ 11.00 AM in the Institute's premises in Hyderabad. No technical clarifications shall be entertained after the Pre-bid Meeting. Conditional tenders shall be summarily rejected.
14	(Penalty Clause) Liquidated Damages	@ 0.5% of the total value of work per day of delay. Maximum of 5%.
15	Eligible Taxes	1. Income Tax & GST will be as per Govt. Guidelines. 2. Contractor should have GST Registration Number
16	Evaluation of Price Bids and Finalization	Only those Bidders who qualify in technical evaluation would be shortlisted. Price bid of only technically-qualified bidders will be opened. The L1 Bidder will be selected based on technical qualifications and price evaluation as quoted in the bid.
17	Working Hours	The contractor has to work in the premises of an office which is functional and no inconvenience should be created.
18	Any additional Information	The quoted rate should be inclusive of all materials, labour, wages, fixtures, transportation, installation, all taxes (excluding GST), wastages, octroi, machinery, temporary works such as scaffolding, cleaning, overheads, profit, statutory expenses, incidental charges, lead and lift charges and all related expenses to complete the work. <u>Important Notes for Execution of Work:</u> • Works are to be executed in the Institute's campus, including in the EFC building and Administration building. • Lifting of all the materials shall be done through the staircase only. Use of lift is prohibited. • All materials shall be stored at one place as shown to the contractor. • No accommodation for Labour shall be provided in the Institute's premises. • Every contractor is expected before quoting rates to inspect the site of proposed works and discuss the scope of work with IDRBT.

		The material used must strictly comply with the relevant specifications. Sample of materials as specified shall be submitted for the approval of the IDRBT before supplying them to the site.
19	Place of submission of tender documents	To be dropped in the tender box available at the Security Office, Main Entrance of IDRBT, Door No: 10-3-311, Road No: 1, Castle Hills, Masab Tank, Hyderabad – 57.
20	Bidder's Contact Details	As per Annex. I.
21	The Institute reserves all rights to accept or reject any or all the tenders, either in whole or in part without assigning any reason(s) for doing so and no claim / correspondence shall be entertained in this regard. The Institute may use its discretion as it deems fit to award the work to any of the bidder without assigning any reason whatsoever.	

IMPORTANT:

It is mandatory that the bidder sign and certify with seal on each page of the tender documents as well as all the supporting documents as a token of having read and understood the terms & conditions contained therein. The bidder should fill up the information in clear and legible terms. Wherever the prices are to be quoted, they shall be written in figures and in words as well. No additions/ modifications/ deletions in the tender documents and other related supporting documents shall be entertained.

The Bidders must submit the following information / documents for examination by Institute about the Bidder's eligibility:

(a)	Work experience & completion of similar works of specified value during the specified period	As per Eligibility criteria
(b)	Financial Capacity	As per Eligibility criteria

- In the event of intending Bidder's failure to satisfy the Institute with documentary evidence in support of their possessing required eligibility; the Institute reserves the right to reject their bids.
- The bidders may visit the site from 27.08.2026 to 31.08.2026 between 10.00 AM to 4.00 PM (on working days only) after a prior intimation on our phone No: 04023294182 or e-mail at seva@idrbt.ac.in to understand scope of the work.**
- A pre-bid meeting of the intending Bidders will be held **11.00 AM on 31.08.2026** at Estate Department, Academic Building, IDRBT, Hyderabad.
- All prospective bidders / or their authorized representatives are required to**

attend the pre-bid meeting to seek clarification, if any, regarding this tender.

- No deviation in Institute's terms and conditions mentioned in the tender shall be accepted.
- The duly filled in tender documents shall be submitted on or before 15:00 hours **on 07.09.2026.**
- Any amendments / corrigendum to the tender, if any, issued in future will only be notified on the IDRBT website.

Hyderabad

Estate Department, IDRBT

Date: **24.08.2026**



DETAILS OF THE TENDER

1 INSTRUCTIONS TO BIDDER

1.1 General Terms and Conditions

- 1) All efforts have been made to avoid errors in the drafting of the tender documents. Bidders are advised to check the same carefully. No claim on account of any errors detected in the tender documents shall be entertained.
- 2) The bidder shall attach the copy of the Authorization Letter / Power of Attorney as proof of authorization for signing on behalf of the Bidder.
- 3) All Bidders are hereby informed that conditional offers or offers with deviations from the conditions of Contract, the bids not meeting the minimum eligibility criteria, Technical Bids not accompanied with EMD of requisite amount/format, or any other requirements, stipulated in the tender documents, are liable to be rejected.
- 4) For all purposes of the contract including arbitration thereunder, the address of the bidder mentioned in the bid shall be final unless the bidder notifies a change of address by a separate letter sent by registered post with acknowledgement due to IDRBT, Hyderabad. The bidder shall be solely responsible for the consequences of any omission or error to notify change of address in the aforesaid manner.
- 5) The requirements for scope of work as mentioned in the tender document is tentative and may increase or decrease at the sole discretion of the Institute.

1.2 EARNEST MONEY DEPOSIT

- 1) Bidders shall not be permitted to withdraw their offer or modify the terms and conditions thereof. In case, the bidder fails to observe and comply with the stipulations made herein or backs out after quoting the rates, the aforesaid EMD shall be forfeited .
- 2) The bids **without Earnest Money Deposit** shall be summarily **rejected**.
- 3) The bid security (EMD - Earnest Money Deposit) may be forfeited:
 - i. If the bidder withdraws his bid during the period of bid validity specified by the bidder in the bid form; or
 - ii. In case of successful bidder, if the bidder:
 - a) Fails to sign the contract in accordance with the terms of the tender document.
 - b) Fails to furnish required security deposit in accordance with the terms of tender document within the time frame specified by the Client.
 - c) Fails or refuses to honour his own quoted prices for the services or part thereof.

- iii. In such case, the bidder is also liable to be debarred from future tendering.
- iv. No interest shall be paid on the EMD.

1.3 FINANCIAL BID

- 1) The Bidder shall be required to quote their prices in a single consolidated statement "Bill of Quantity (BoQ)" template, available in the tender document.
- 2) The Bidder should quote rates for each item in terms of per piece and only in Indian Rupees (in figures as well as words in English). In case of difference of rate in figures and words, rate written in words shall only be considered.
- 3) If rate is not quoted for all the items, the bid will not be valid and hence the same will be rejected. The consolidated price of all the items will be taken into consideration while awarding the contract to the successful bidder.
- 4) The rates quoted shall be firm and final. The price should be inclusive of all i.e., cost of articles, inspection of items, transportation, delivery, shifting of items to all floors, installation, etc. and all other applicable taxes and duties except GST, if any.
- 5) At the time of payment of bills, the income tax and any other tax / duty, etc., that is required to be deducted, shall be deducted at source as per Government rules and guidelines as may be prevailing at the time of payment.
- 6) Evaluation shall be done only in respect of Valid Bids.

1.4 DETERMINATION OF THE SUCCESSFUL BIDDER

- 1) The technically qualified Bidder meeting the minimum eligibility criteria with the lowest bid price, subject to arithmetical correction, shall be deemed as the successful Bidder. The consolidated price of all the items will be taken into consideration for determination of the successful bidder.
- 2) In the event of more than one bidder with the lowest price bids (say equal), the bidder with the highest "cumulative annual turnover of the last 3 financial years" would be deemed as 'Successful Bidder'.

1.5 RIGHT OF ACCEPTANCE

- 1) IDRBT reserves all rights to reject any bids including those bids which fail to comply with the instructions without assigning any reason whatsoever and does not bind itself to accept the lowest or any specific bids. The decision of the Competent Authority of IDRBT in this regard shall be final and binding.
- 2) Any failure on the part of the bidder to observe the prescribed procedure and any attempt to canvass for the work shall render the bidder's bids liable for rejection.
- 3) The competent authority of IDRBT reserves the right to award any or part or full contract to any successful agency (ies) at its discretion and this shall be binding on the bidders.

- 4) In case of failure to comply with the provisions of the terms and conditions mentioned by the agency that has been awarded the contract, the IDRBT reserves the right to award the contract to the next lowest bidder or any other outside agency.
- 5) The IDRBT shall terminate the Contract if it is found that the Contractor was blacklisted on previous occasions by any of the Government Departments / Institutions / Local Bodies / Municipalities / Public Sector Undertaking, etc. In such case, the Contractor is also liable to be blacklisted by the IDRBT as well.

1.6 RETURNING OF EARNEST MONEY DEPOSIT (BID SECURITY AMOUNT)

- 1) The Earnest Money Deposit of the unsuccessful bidders shall be returned on award of contract to the Successful Bidder.
- 2) The Earnest money deposit of all the bidders shall be returned in case of cancellation of Tender after the opening of Bids and prior to opening of financial bids.
- 3) No interest shall be paid on Earnest Money Deposit.

(Signature of the Contractor)

Date:

Place:

2. GENERAL CONDITIONS OF CONTRACT (GCC)

2.1 DEFINITIONS

In this Contract, including the Schedules, the following words and expressions shall (unless the context requires otherwise) have the meaning assigned to them in this Schedule.

Agreement	The word “Agreement” and “Contract” has been used interchangeably.
Party	The word party means the Successful Bidder and the “Client” means “IDRBT, Hyderabad “
Letter of Acceptance	Shall mean the intent of the Client to engage the successful Bidder.
Termination Date	Shall mean the date specified in the notice of Termination given by either Party to the other Party, from which the Contract shall stand terminated.
Termination Notice	Shall mean the notice of Termination given by either Party to the other Party.
Contractor	Shall mean the successful bidder to whom the work order has been awarded.

2.2 CONFIDENTIALITY

The Contractor shall take all precautions not to disclose, divulge and / or disseminate to any third party any confidential information, proprietary information on the Client’s business or security arrangements and/or business of the Client. The obligation is not limited to any scope, and the Contractor shall be held responsible in case of breach of the confidentiality of Client’s information.

a. NOTIFICATION OF AWARD BY ISSUANCE OF ‘LETTER OF ACCEPTANCE’

After determining the successful bidder, IDRBT shall issue a Letter of Acceptance (LoA) in duplicate, who will return one copy duly acknowledged, accepted and signed by the authorized signatory, within three (3) days of receipt of the same by him. The issuance of the Letter of Acceptance to the bidder shall constitute an integral part and it will be binding to the contract.

b. SIGNING OF CONTRACT AGREEMENT

The successful Bidder shall enter into contract and shall execute and sign the Contract Agreement in accordance with the Articles of Agreement.

c. WARRANTY OF QUALITY AND QUANTITY

- i. All the items supplied by the Contractor in the Institute’s premises shall carry a mandatory minimum warranty of one year from the date of installation and commissioning.

- ii. The Contractor, by way of signing the tender document, gives an undertaking that their products carry warranty of one year on the items which are in conformity with the specifications and are conforming to the specified design and there are no defects in the process of manufacturing & installation.
- iii. In case any defect is found within one year from the date of supply, items should be repaired free of cost and if repair is not possible, the same should be replaced with new item/s.
- iv. Upon receipt of notice from department for defective material, the Contractor shall within 3 (Three) days of receipt of the notice, replace the defective material, free of cost at the destination. The Contractor shall take over the defective material at the time of replacement. No claim whatsoever shall lie on the Client for the replaced goods thereafter. If the Contractor fails to replace the defective goods within the period, the department may proceed to take such remedial actions as may be necessary, at the Contractor's risk and expense besides forfeiting the Security Deposit and taking action to blacklisting the Contractor.

d. CONTRACTOR'S LIABILITY

- i. The Contractor shall **completely indemnify and hold harmless the Client** and its employees against any liability, claims, losses or damages sustained by it or them by reason of any breach of contract, wrongful act or negligence by the Contractor.
- ii. The Contractor shall not be liable in any way whatsoever and the Client hereby expressly waives any right to, any loss, injury, damage, cost or expense of whatsoever nature directly or indirectly (i) caused by, resulting from or in connection with any Biological or Chemical Contamination or any Nuclear Risks; (ii) consisting of, caused by, resulting from or in connection with any loss, damage, destruction, distortion, erasure, corruption or alteration of Electronic Data from any cause whatsoever (including but not limited to Computer Virus) unless such loss, damage, destruction, distortion, erasure, corruption or alteration of Electronic Data was due to the negligence or default of the Contractor or any of its employees engaged in the provision of the Contract to the Client.
- iii. The Contractor shall not Sub-Contract, transfer or assign the contract or any other part thereof without prior written permission of the Client. In the event of the contractor contravening this condition, Client shall be entitled to place the contract elsewhere on the contractor's risk and cost and the contractor shall be liable for any loss or damage, which the Client may sustain in consequence or arising out of such replacing of the contract.

e. LIQUIDATED DAMAGES

The date of delivery and quality of items stipulated in the acceptance of tenders should be deemed to be essence of the contract and delivery must be completed in line with work / supply order. In the event of delayed delivery after expiry of the contracted delivery period,

a penalty @ 1.0% of the contract amount per week will be imposed subject to maximum of 5%.

f. GOVERNING LAWS AND SETTLEMENT OF DISPUTE

- i. Any claims, disputes and or differences (including a dispute regarding the existence, validity or termination of this Contract) arising out of or relating to this contract including interpretation of its terms, shall be resolved through joint discussion of the Authorized Representatives of the parties concerned. However, if the disputes are not resolved by the discussions as aforesaid within a period 30 days, then the matter will be referred for adjudication to the arbitration of a sole arbitrator to be appointed by the parties in accordance with the provisions of the Arbitration and Conciliation Act 1996 and rules made thereunder including any modifications, amendments and future enactments thereto. The venue for the Arbitration will be Hyderabad and the decision of the arbitrator shall be final and binding on the parties.
- ii. Jurisdiction of Court: This Contract is governed by the laws of Republic of India and shall be subject to the exclusive jurisdiction of the courts in Hyderabad.

g. TERMINATION

This Contract may be terminated by the Client in case the Contractor is found in material breach of its obligations under this Contract Agreement. In the event of breach of the terms and conditions of the contract, the contract shall be terminated, and nothing shall be payable by the Client. The Client shall also blacklist the Contractor and forfeit the security deposit for its breach of terms and conditions of the Contract.

(Signature of the Contractor)

Date:

Place:

Scope of Work for
Non-Comprehensive AMC of Downcomer, Yard Hydrant, Pumphouse and Addressable
Fire Alarm System

Terms & Conditions.

1. Quoted offer should be on yearly basis for AMC and for a period of five years.
2. This contract includes preventive maintenance support under which vendor's Engineer will visit the site on a scheduled visit from the date of Work Order release.
3. The contract is being entered into for **4 visits** in 12 months (once every 3 months) from the date of commencement of the contract to check & maintain the system in addition to the calls that may be necessary to be made to rectify / attend any malfunctioning of the system. Service report to be submitted.
4. All major parts / components of the systems under **Non-Comprehensive AMC** which need replacement shall be replaced with suitable components on chargeable basis after prior approval from the Institute.
5. Minor spares which cost less than Rs 5000/- needs to be taken care by the contractor.
6. The contractor needs to provide guidelines for day to day operations.
7. Service calls will be treated as emergency and will be attended to within 24 hours.
8. **Mode of Payment – On quarterly basis after completion of the service.**

Indicative Equipment Details: -

Sl. No:	Material Description	Unit	Quantity	Remarks
Fire Alarm System				
1	Addressable Fire Alarm Control Panels. Make: Honeywell Morley	Nos	2	
2	Addressable Multi-sensor Detector with Detector base	Nos	400	
3	Addressable Heat Detector with Detector base R-O-R	Nos	10	
4	Addressable Manual Call Point Station	Nos	24	
5	Ceiling/Wall mounted Sounder cum Strobes	Nos	24	
6	Fault Isolator Modules	Nos	10	

Sl. No:	Material Description	UOM	Quantity	Remarks
Fire Fighting System				
1	Pumps			
	Main Electrical Pump	Nos	1	
	Diesel Engine Pump	Nos	1	
	Jockey Pump	Nos	1	
2	Booster Pump	Nos	2	
3	Electrical Control Panel	Nos	1	
4	Butterfly Valves	Nos	10	
5	Hydrant Valves	Nos	24	
6	Sluice Valves	Nos	10	
7	Hose Wheel Drums	Nos	24	

MAINTENANCE WORK FOR FIRE & PROTECTION SYSTEMS

1. **MCC PANEL**: All indications – incoming power supply lamps & Motor ON/OFF Selector Switches, Auto / Manual & other Relays for correct sets checking & correcting if required.
2. **PUMPS**: Manual / Auto operations through Panel, Pressure – Head & Discharge, Lubrications & Alignment, Foundation bolts & nuts checking, Greasing, Oiling, gland packing, checking, etc.
3. **MOTORS**: Auto / Manual operations through panel, Cable terminations checking, Cable glands, Earthing & Greasing, Oiling, etc.
4. **DIESEL ENGINE CONTROL PANEL**: Auto / Manuel operations with Key panel & Control Panel, Battery Voltage, Conditions & Distilled water levels, other Control Relays checking, including Cable terminations, etc.
5. **DIESEL ENGINE**: Auto / Manual operations through Panel & Pressure and Discharge – Engine Oil levels, Coolant level & Diesel level checking and Filling if required, Greasing & Oiling etc.
6. **HYDRANT SYSTEM**: Pressure checking by opening of Hydrant valve & Nozzle, Checking of Yard Hydrant valves, Hoses & Branch pipes.
7. **FIRE BRIGADE IN LET**: Checking of Fire Brigade Inlet Connections & Operations & All Butterfly Valves – operations for proper operating.
8. **FIRE ALARM - PANELS**: Automatic Fire Alarm Panel Testing with Smoke detectors for Functioning / with Smoke test & checking the operations in panel for proper Zonal Indications / LED / LCD indications on panel in all 5 Floors. Battery backup performance & Voltage checkup.
9. **FIRE INTEGRATIONS WITH ACCESS CONTROL**: Checking of proper opening of Access Control Doors during Fire Alarm / Conditions / Testing.

10. **FIRE EXIT DOORS**: Checking whether Fire Alarm panel providing the alerts or not when Fire Exit Doors are getting opened.
11. **SMOKE DETECTORS**: Checking & Service of each and every Smoke detector in the work site and performing necessary actions if required & testing.
12. **MCPs (Manual Call Point)**: Checking, Service & Testing with operations.
13. **HOOTERS**: Voltage checkup & Testing with operations.
14. All other work required to keep the Fire System in readiness continuously.



ANNEXURE - I

BID SUBMISSION FORM

(to be printed on Bidder's letterhead, signed, stamped and submitted)

To,

The Estate Department,
Institute of Development and Research
in Banking Technology (IDRBT),
Castle Hills, Road No-1, Masab Tank,
Hyderabad-500057.

Subject: Strengthening and modification of existing firefighting system and renewal of existing No Objection Certificate (NOC) from Local Government Authority, located within the Institutes campus at Masab Tank, Hyderabad.

Ref:

We, the undersigned, declare that:

- 1) We have examined and have no reservations for the Bidding Documents, including Addenda issued in accordance with Instructions to Bidders.
- 2) We offer to execute in conformity with the Bidding Documents for supply of items as per the details given in the tender document for the IDRBT, Hyderabad.
- 3) Our bid shall be valid for a period of 90 days from the date fixed for the bid submission deadline in accordance with the Bidding Documents and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- 4) If our bid is accepted, we commit to submitting security deposit in accordance with the Bidding Documents.
- 5) We also declare that Government of India or any other Government body has not declared us ineligible or blacklisted us on charges of engaging in corrupt, fraudulent, collusive or coercive practices or any failure/lapses of any nature.
- 6) We also accept all the terms and conditions of this bidding document and undertake to abide by them, including the condition that you are not bound to accept highest ranked bid / lowest bid or any other bid that you may receive.

Yours sincerely,
Authorized Signatory

(Full Name and Designation)

ANNEXURE - II
TECHNICAL BID FORM

1. Name of the firm.....
2. Name of the authorized person submitting the Bid
Shri / Smt.
3. Designation of the authorized person submitting the Bid.....
4. Address of the firm
.....
.....
- Tel No. with STD code (O)..... (Fax)
- (R)
5. Mobile No. of the person submitting the Bid.....
6. E-mail of the person submitting the Bid
7. Organization's email ID
8. Website Address.....
9. Registration & incorporation particulars of the firm:
 - i) Private Limited
 - ii) Public Limited
 - iii) Any other – Please specify.....
10. Bidder's bank, its address and current account number
.....
11. Permanent Income Tax number, Income Tax circle
.....
12. GST No.
 - i) Particulars of EMD
 - ii) Demand Draft No.....
 - iii) Date.....Name of Bank.....
 - iv) Address of Bank.....
 - v) Validity of DD.....
13. Description of similar work of providing furniture items during the last three financial years in Government Departments.

Description of work/order executed	Actual Value of work / order executed	Name of Government Department / Organization	Start Date	Finish Date	Document evidence submitted (Yes/No)

14. Details of Documents to be submitted:

1	Earnest Money Deposit	Yes/No
2	Copy of PAN	Yes/No
3	Copy of GST	Yes/No
4	Copies of Last three years Balance Sheet	Yes/No
5	Copies of ITR for the last three years	Yes/No
6	Copies of orders of 50 lakh or more in last three financial years	Yes/No
7	Annexure – I	Yes/No
8	Annexure – II	Yes/No
9	Annexure – III	Yes/No
10	Annexure – IV	Yes/No

Dated Signature of Bidder with Stamp

Name of the Bidder

Date:

Place:

ANNEXURE-III
(UNDERTAKING)

1. I / we, the undersigned certify that I / we have gone through all the terms and conditions mentioned in the tender document Nodatedand undertake to comply with them unconditionally.
2. That the rates quoted by us / me are valid and binding upon me for the entire period of contract and it is certified that the rates quoted are the lowest rates as quoted in any other institution in India.
3. That I/We give the rights to IDRBT, Hyderabad, to forfeit the Earnest Money/Security money deposit submitted by me/us in case of breach of conditions of Contract and take action for blacklisting my/our agency.
4. That I/We also give rights to the competent authority of DRBT, Hyderabad to forfeit the Earnest Money Deposit and initiate action against our agency for blacklisting in case our agency fails to accept the work order and/or execute the contract agreement, or in cases of negligence in executing the contract, or in case of breach of contract.
5. That I/We also give rights to the IDRBT, Hyderabad, to forfeit the Earnest Money Deposit and initiate action against our agency for blacklisting in case our agency fails to submit the Security Deposit in accordance with the terms and conditions of the tender document / contract agreement / Letter of Acceptance.
6. That I/We also declare that Government of India or any other Government body has not declared us ineligible or blacklisted us on charges of engaging in corrupt, fraudulent, collusive or coercive practices or any failure/lapses of any nature.
7. That I hereby undertake to provide the items as per the directions given in the tender document/contract agreement.

Dated Signature of Bidder with Stamp

Name of the Bidder

Date:

Place:

ANNEXURE- IV

1. That I / we, the undersigned certify that my firm has not been convicted of an offence under the Prevention of Corruption Act, 1988.
2. That our / my firm has not been convicted under the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.
3. That I / we hereby certify that none of my / our relative(s) as defined in the tender document is/are employed in Office of the IDRBT, Hyderabad as per details given in tender document.
4. In case at any stage, it is found that the information given by us / me is false/incorrect, IDRBT, Hyderabad shall have the absolute right to take any action including termination of the Contract as deemed fit/without any prior intimation to us / me.

Dated Signature of Bidder with Stamp

Name of the Bidder

Date:

Place:

BILL OF QUANTITIES

Name of the work : **Strengthening and modification of existing firefighting system and renewal of existing No Objection Certificate (NOC) from local government authority, located within the Institutes campus at MasabTank, Hyderabad.**

SI no	Description of work	Unit	Qty	Rate	Amount
	FIRE PUMP ROOM EQUIPMENT				
01	Servicing and general maintenance of existing diesel engine and required spare parts changing and the scope of work is as under: ➤ Changing of engine oil up to 15 liters. ➤ Changing of coolant up to 10 liters. ➤ Servicing of fuel nozzle. ➤ Changing oil filters 1. ➤ Changing fuel filter 1. ➤ Changing diesel supply pipe. ➤ Changing of battery terminals and clips. ➤ Taped cover packing 1. ➤ Injection nozzles servicing. ➤ Cleaning of radiator. ➤ Bosch pump checking. ➤ Solenoid valve checking And any other work required to keep the Diesel Engine fully operational without any glitch, complete in all respects.	Each	01		
02	Servicing and general maintenance of existing main Electrical Pump and required spare parts changing and the scope of work is as under: ➤ Checking of couplings. ➤ Removing caps and freeing the pumps. ➤ Changing the gland rope. ➤ Filling grease in grease nipple. ➤ Checking of winding and rotation. ➤ Idle alignment of pump coupling Noise and pump performance And any other work required to keep the Electrical pump fully operational without any glitch, complete in all respects.	Each	01		

03	Servicing and general maintenance of existing Booster pump and required spare parts changing and the scope of work is as under: ➤ Checking of couplings. ➤ Removing caps and freeing the pumps. ➤ Changing the gland rope. ➤ Filling grease in grease nipple. And any other work required to keep the Electrical pump fully operational without any glitch, complete in all respects.	Each	01		
04	Supply, installation, testing and commissioning of electrical motor driven Jockey pump of Vertical Multistage centrifugal pump suitable for operation on 415 volts $\pm$ 6%, 3 phase, 50 HZ A.C supply. The installation shall be complete with flexible coupling and coupling guard, complete as required. Jockey pump shall be of stainless steel construction. The pump head and base shall be CI construction and impellers, diffusers, shaft sleeve, seal bush & pump shaft shall be in SS material. The pump shall be provided with gland packing capable of delivering the following capacities. The pump shall be coupled to TEFC motor of suitable HP with speed of 2900RPM. The quoted rate shall include providing & fixing of coupling, coupling guard, RCC foundation (as recommended by manufacturer) anti vibration pad and suitable size of metal expansion bellows at suction & delivery side of the pumps and Foundation bolts etc. complete in all respects. MAKE:KIRLOSKAR				
	180 LPM pump at 70 m head.	Each	01		
05	CONTROL PANEL FOR FIRE PUMPS. Supply, installation, testing and commissioning of compartmentalized common control panel for Electrical motor driven pumps and Diesel engine driven pumps. FEEDER FOR JOCKEY PUMP - 01 No 63 A TP MCCB, with soft Starter contactor and OLR ratings as per type 2 co-ordination, with 01 No 0-60Amps. Digital Ammeter and suitable rated current	Each	01		

	transformers and indicating lamps with ON / OFF push buttons complete in all respects.				
	Auto manual selector switch.				
06	1100 V GRADE POWER / CONTROL CABLES :: Supply, installation, testing and commissioning of FRLS, PVC outer sheathed, steel armored, aluminum conductor, 1100v grade power cables with glands etc. The cables shall be laid in tray / Hume pipe / in trenches/on walls/ floor etc. as required. For cables laid outdoor, the rate shall include earth excavation providing brick and sand protection, refilling and compacting the earth. The rate excludes Tray & Hume pipes. The minimum size of the cables shall as mentioned below. Price including end terminations with heavy duty copper lugs for all the above cables with double compression brass cable glands, taping, crimping, gland and armor earthing, Gland earthing, insulation Taps, identification tags etc. complete in all respects. MAKE:POLYCAB				
	4 C x 10 sq.mm. xlpe Aluminum armored cable for Jockey pumps.	RMT	60		
07	Supply, installation, testing and commissioning of 1.1KV Grade PVC Copper CABLE insulated Copper conductor (YFY) steel armored power cables as per specification. The rates quoted shall be for laying in trays, cable trenches (indoor and outdoor), pipes, etc. For buried cables, the excavation work will be included under the heading "Civil works for outdoor cable laying". Price including end terminations with heavy duty copper lugs for all the above cables with double compression brass cable glands, taping, crimping, gland and armor earthing, Gland earthing, insulation Taps, identification tags etc. complete in all respects.				
	2 C x 1.5 sq.mm Copper armored for Instrumentation	RMT	30		
08	Supply, laying, jointing, testing & commissioning of G.I. 'C' Class ERW Heavy duty pipes (up to 150mm dia confirming to IS 1239 part I & for 200mm &				

	above 6.35mm thick confirming to IS 3589) with screwing threading up to 50mm dia & Butt welding above 50mm dia wherever necessary for fixing fittings including pipe of shorter lengths, tapering connecting pieces, short or long bends, M.S. specials like sockets, union nuts, elbows, reducers, plugs, Tee's etc. complete to make the system operative as per Indian standard. Pipes will have to be laid and fixed in vertical duct, on floor, on wall, ceiling of slab, PEB ceiling. The work includes making holes in brick or RCC walls, wall cladding, slabs/roofs and making good the damage by bringing to the original condition to the satisfaction of the Architect/PMC. Painting exposed pipe with two coats of postman red approved shade of enamel paint over a coat of approved primer as required. Rates shall be inclusive of cost for support for horizontal & vertical pipe. Pipe shall be tested to a pressure of 1.5 times the pump shut head as per standard practice complete in all respects. MAKE:TATA				
a	150mm Nominal dia	RMT	06		
b	100mm Nominal dia	RMT	06		
c	80mm Nominal dia	RMT	06		
d	25mm Nominal dia	RMT	06		
09	Supply, installation, testing and commissioning of CI Non-return valves as per IS:5312 (PN 16) swing check type with required flanges, nuts, bolts and gaskets etc. complete in all respects. MAKE:ZOLOTO/NVR.				
	80 mm Nominal dia	Each	01		
10	Supply, installation, testing and commissioning of Cast iron wafer type lever operated butterfly valve conforming to IS: 13095, PN-16 with fittings, flanges, nut, bolts & washers, etc. MOC of the Body & disc shall be CI as per IS:210 FG200, EPDM / Neoprene seat, carbon steel (EN8) shaft and nylon / Teflon bearing. Valves exceeding 150 mm dia shall be gear operated, locking arrangement shall be provided. This valve shall be along with				

	electrically supervised tamper switch complete in all respects . MAKE:AUDCO				
a	150mm Nominal dia	Each	01		
b	100mm Nominal dia	Each	01		
c	80mm Nominal dia	Each	01		
11	Supply, installation, testing and commissioning of OS&Y (Outside screw & yoke) Gate valve conforming to IS 14846 with cast iron flanged body, brass stem, cast iron gland with square braided non-asbestos packing, cast iron hand wheel, including making necessary flanged joints by providing necessary nuts, bolts, gaskets etc. all complete as per specification. The valve shall be with PN 10 rating complete in all respects. MAKE:ZOLOTO/NVR				
	100mm Nominal dia	Each	01		
12	Supply, installation, testing and commissioning of Gun metal chrome finished Ball valves with fittings of screwed end type complete in all respects. MAKE:ZOLOTO				
	15mm dia Nominal dia	Each	02		
13	Supply, installation, testing & commissioning of Differential type Pressure switches of suitable range (0-16 Kg/cm ²) as per pumps discharge pressure with necessary fittings like unions / collars / reducers, siphon etc. complete in all respects. MAKE:DAWNFOSS.	Set	01		
14	Supply, installation, testing and commissioning of Bourdon type Pressure gauge (100mm dial) with gauge cock - range 0-20 kg/sq.cm(g). The quoted rate shall inclusive of ball valves, siphon, fittings like unions / colors / reducers etc. Glycerin filled pressure gauges to use on pump discharge lines complete in all respects . MAKE:H GURU	Set	05		
15	General checking of electrical control panel wiring and keeping the pumps in automation mode complete in all respects.	Each	01		
16	Servicing valves and changing the gland	Each	06		

	rope, oiling greasing to be done for the sluice valves complete in all respects.				
17	General checking of pipeline pressurising the system and leakage arrest in the pipeline with welding complete in all respects.	Each	01		
18	Removing the existing delivery line sluice valves, NRV and modifying the line with required tool piece preparation along with required accessories complete in all respects.	Each	02		
	Sub Total from SI No:01 to 18				
19	HYDRANT SYSTEM & YARD HYDRANT SYSTEM.				
	Supply, laying, jointing, testing & commissioning of the following sizes of GI ERW, Heavy Class pipes conforming to IS:1239 with accessories like fittings including tees, elbows, reducers, flanges, rubber gaskets, G.I. nuts, bolts and washers. The pipe shall not be less than 1.0 m below ground level at any point. All the MS pipe fittings shall be butt welded / flanged connections. The pipes shall be treated with anti-corrosive wrapping. Wrapping material shall consist of three layers of high molecular high-density polyethylene, three layers of polymerized bitumen and one layer of polyesters (total seven layers). Wrapping is applied over two coats of anti-corrosive rubber modified bituminous primer of density 0.92 gm/cu cm and viscosity of 500 to 1000 cps applied at 150 gms per Sq.M. (underground piping). IF REQUIRED complete in all respects.				
a	150mm Nominal dia	RMT	05		
b	100mm Nominal dia	RMT	05		
20	Supply, installation, testing and commissioning of Cast iron wafer type lever operated butterfly valve conforming to IS: 13095, PN-16 with fittings, flanges, nut, bolts & washers, etc. MOC of the Body & disc shall be CI as per IS:210 FG200, EPDM / Neoprene seat, carbon steel (EN8) shaft and nylon / Teflon bearing. Valves exceeding 150 mm dia shall be gear				

	operated, locking arrangement shall be provided. This valve shall be along with electrically supervised tamper switch complete in all respects. MAKE:AUDCO				
	150mm Nominal dia	Each	02		
21	Supply, installation, testing and commissioning of fire brigade inlet connection of 4 way with 4 Nos 63 mm dia. built - in Gun metal Non- return valves instantaneous coupling type arranged on 150 mm dia. Pipe manifold and connected to wet riser main. Quoted rate shall be included with C.I. Butterfly valve, C.I. Non-return valve and M.S. cabinet of suitable size with mounting supports etc. complete in all respects. MAKE:NEWAGE	Each	01		
22	Supply, installation, testing and commissioning of yard hydrant comprising of the following. All the hydrant accessories shall be given serial numbers for identification. Numbers to be written in the white paint complete in all respects. MAKE: NEWAGE.				
A	Single headed hydrant valve as per IS 5290, made of GUNMETAL with 63 mm dia instantaneous out & 80 mm dia flanged inlet, blank cap, chain and hand wheel etc. complete. This shall be inclusive of orifice plates (SS304 6MM THK) for hydrant valves as required to minimize the pressure at discharge point complete in all respects.	Each	02		
B	2 lengths of 15 M long, 63mm dia RRL hose with GUNMETAL instantaneous couplings and Hoses shall be stored inside the hose cabinet with Bracket and required accessories complete in all respects.	Each	07		
C	1 no GUNMETAL short branch pipe with Nozzle.	Each	07		
D	M.S. Hose cabinet stand mounted type fabricated out of M.S. sheet of 16 swg. with glass fronted (4mm thick glass with rubber beading) door and size of the cabinet shall be 600mm x 750 mm x 250 mm Quoted rate shall include suitable stand for mounting, all fasteners etc., and cabinet shall be powder coated of approved color both inside and outside complete in all respects.	Each	07		

23	Supply fabrication and erection of MS angle supports for Pipelines complete in all respects. MAKE:VIZAG STEEL or EQUIVALENT.	Kgs	500		
24	Supply and installation of Gunmetal shut off nozzle for hose reel drums complete in all respects.	Each	22		
25	Changing the hose connection from main pipe to hose reel drum with all required accessories complete in all respects.	Each	22		
26	Servicing of hydrant system ➤ Checking of hydrant valves oiling and greasing. ➤ Checking of hose reel drums Connections. complete in all respects.	Set	01		
27	Painting exposed pipe with two coats of postman red approved shade of enamel paint over a coat of approved primer as required complete in all respects.	LS	LS		
	Sub total from SI No: 19 to 27				
	ADDRESSABLE FIRE ALARM SYSTEM.				
28	Automatic Fire Alarm Panel testing with Smoke detectors for Functioning / with Smoke test & checking the operations in panel for proper Zonal Indications / LED / LCD indications on panel in all Floors. Battery backup performance & Voltage checkup complete in all respects.				
a	Checking & Service of each Smoke detector in the site and performing necessary actions if required & testing complete in all respects.	Set	02		
b	Checking, Service & Testing of manual call points with operations complete in all respects.				
c	Voltage checkup & Testing of hooters with operations complete in all respects.				
29	Supply and installation of 12 volts 7 AH batteries. MAKE: EXIDE/ AMARON.	Each	02		
30	Supplying, installation, testing &	Each	05		

	commissioning of intelligent analog addressable Smoke detector complete with mounting base complete in all respects.				
31	Supplying, installation, testing & commissioning of addressable manual call points complete in all respects.	Each	05		
32	Supplying, installation, testing & commissioning of addressable horn cum strobe complete in all respects.	Each	05		
	Sub total from SI No: 28 to 32				
33	Renewal of existing No Objection Certificate from the Fire Department.	LS	LS		
	The scope of work is as under: 1) Preparation of Third-party audit report By Retired fire officer. 2) Preparation of Electrical Audit Report. 3) Arranging the Signatures of Architect, Structural Engineer, Electrical Engineer and Fire consultant Along with license numbers. 4) Submission of Online Application 5) To complete the process for Any fees payable to the Govt as applicable will be reimbursed on submission of bills / challan / online payment, etc. 6) Any other work that required to be executed to obtain NOC and not explained above. 7) Follow up with local Authority and getting the Inspection done. Follow up with the Fire department. 8) One copy of all documents to be handed-over after completion of file submission 9) To complete the process for training of 4 (four) staff members – Training fees as applicable will be reimbursed on submission of bills / challan / online payment etc. 10) Uploading the documents & online file processing. 11) Getting the Renewal NOC from Fire Department.				

34	AMC after completion of the work of strengthening and modification.				
	➤ Downcomer, Yard Hydrant and Pump house. ➤ Fire Alarm System, Detectors, MCPs, Hooters.				
	1 st year				
	2 nd year				
	3 rd year				
	4 th year				
	5 th year				
Total					
Discount if any in %					
Final quoted amount after discount					
Total quoted amount in words:					

Note: Above quoted price / amount should be including all applicable taxes but excluding GST. GST will be paid as applicable.

(Signature of the Contractor)

Date:

Place: