

BALMER LAWRIE & CO. LTD.

CONTAINER FREIGHT STATION
[PLOT NO.1, SECTOR-7, DRONAGIRI NODE, NAVI MUMBAI-400707
Phone No 2724 0466 /2724 2988, Fax No. 2724 2943

E-mail: koli.ka@balmerlawrie.com]

CIN - L15492WB1924GOI004835

TENDER NO: BL/CFS/MUM/719

TECHNICAL / COMMERCIAL BID

Tender Document for [Refurbishment of Fire Fighting System with Automation]

DUE DATE & TIME: [23/11/2020 at 5.00 pm]

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NOTICE INVITING TENDER

On line bids in single bid system are invited from the reputed and experienced parties who fulfill the eligibility criteria mentioned elsewhere in the tender document under the Heading General Terms & Conditions, for undertaking the subject contract for subject tender "Refurbishment of Fire Fighting System with Automation" at our Container Freight Station, Droangiri, Navi Mumbai - 400707 as per our requirement detailed in Scope of Work & General terms and conditions.

Tenderers are advised to download Notice Inviting Tender along with other tender documents from thee-tendering portal https://balmerlawrie.eproc.in. The tender has to be submitted online.

The scanned copies of other required documents in support of bidders 'credentials are to be uploaded along with the tender documents through the appropriate link.

S. No	Description	Details			
1	Name of Work	Refurbishment of Fire Fighting			
		System with Automation			
2	Tender No	BL/CFS/MUM/719			
3	Validity Of Offer	90 days from the date of opening of the price bid			
4	Completion period	Within 45 days from the date of placement of our Letter of Intent(LOI)/Purchase Order.			
5	Tender Fee	Not applicable			
6	EMD	Rs.25000 /-			
7	Downloading / Submission of Tender:				
	a. Starts on	11/11/2020 5.00 pm			
	b. Closes on	23/11/2020 5.00 pm			
8	Opening of Tenders	23/11/2020 5.30 pm			

GeM Declaration

Refurbishment of Fire Fighting System with Automation are not available in GeM.

Balmer Lawrie & Co Ltd has no objection in providing this information for making available such products/services on GeM.

A. LIST OF DOCUMENTS TO BE SUBMITED

The signed copies of following documents should be submitted as part of the technical/commercial bid which may be verified with original:

- a. Certificate of registration/incorporation/partnership deed/proprietorship undertaking
- b. Income Tax PAN certificate copy.
- c. GST Registration certificate copy.
- d. Charted accountant's certificate or Audited / Certified Balance sheet of tenderer's company for two years

B. VERIFICATION OF DOCUMENTS

- a. Tenderers or their authorized representative may be required to come to our office **POSITIVELY** as intimated along with all original documents,
- b. Failure on part of the tenderer to report on specified date and time for paper verification may result in rejection of the tender submitted by them without further communication.
- c. Tenderer should be in a position to produce all the original documents and/or any other information on dates as intimated or as and when required by Balmer Lawrie.
- d. Incomplete Tenders are liable for rejection without any further communication to the tenderer and decision of Balmer Lawrie in this respect will be final.
- e. Any party submitting the false or forged documents may be put on Black List, forfeiture of EMD, cancellation of work, criminal prosecution or any other action as deemed fit.
- f. Balmer Lawrie reserves the right to reject any or all tenders without assigning any reasons thereof.

1. Special Note

- Bids can only be submitted before the last date and time as per the date and time mentioned in the tender.
- Bidders are advised in their own interest to ensure that bids are submitted by dropping in tender box well before the closing date and time of bid.
- The bidder has to keep track of any changes by viewing the Addendum/Corrigendum issued by the Tender Inviting Authority on time-to-time in the Balmer Lawrie website www.balmerlawrie.com. The Company calling for tenders shall not be responsible for any claims/problems arising out of this.

2. Submission of Tender Documents

- 2.1 The tenderers are requested to carefully study all the tender documents and tender conditions before quoting their rates.
- 2.2 The tender must be strictly in accordance with the terms and conditions and specifications laid out in the tender.
- 2.3 Any terms and conditions given by the tenderer in their offers will not be binding on Balmer Lawrie.
- 2.4 The sole proprietor or authorised representative shall sign all documents that need to be enclosed with tender document. When the person signing the documents is not the sole proprietor / authorised representative of the company, the Power of Attorney authorizing such person to act and sign on behalf of the company must be produced.

SPECIAL INSTRUCTIONS TO THE BIDDER FOR PARTICIPATING IN E-TENDER

Tenderers are advised to download Notice Inviting Tender along with other tender documents from the e-tendering portal https://balmerlawrie.eproc.in Interested parties have submit an interest free EMD of Rs. [25000/- (Rupees FIFTY thousand only) by Demand Draft/Pay Order or Bank Guarantee at our above address. The DD/PO for Tender Fee and EMD should be drawn in favour of BALMER LAWRIE & CO LTD, drawn on any nationalized / Scheduled Bank, payable at Mumbai /Navi Mumbai. Copies of the instruments (DD/PO) evidencing payment of Tender Fee and EMD should be scanned & uploaded before bidding. Offer submitted without EMD will be rejected. MSMED Certificate holders in SC/ST Category should specifically mention the same. However, submission of EMD are exempted for Small Scale Units registered with National Small Industries Corporation (NSIC) & Micro Small and Medium Enterprises (MSME) on submission, of valid copy of registration certificate.

MSME Vendor should declare UAM number on CPPP(Central Public Procurement Portal) failing which such bidder will not be able to enjoy benefits as per PP Policy for MSMEs order 2012. EMD amount will also be accepted in the form of Bank Guarantee in the prescribed format of the company

The physical original instruments/drafts /documents should reach our above address prior to due date and time. In case the Bidders intend to submit any additional supporting documents, the same can be submitted in physical form at our above address. Documents of only those bidders shall be entertained who are bidding on-line. **UNDER NO CIRCUMSTANCES PRICE BID SHALL BE SUBMITTED IN PHYSICAL FORM.**

Balmer Lawrie & Co. Ltd. has developed a secured and user friendly system which enables Vendors/Bidders to Search, View, Download tenders directly and also, enables them to participate & submit Online Bids on the e-tendering site https://balmerlawrie.eproc.in in a secure and transparent manner which maintains confidentially and security throughout the tender evaluation process.

1. Procedure to submit On-line Bids

For this purpose, Vendors/Bidders are advised to read the instructions available in the homepage of the portal https://balmerlawrie.eproc.in where detailed procedure for submission of bids is available under the option / link "Bidding Manual".

Registration with e-procurement platform

For registration and online bid submission bidders may contact HELP DESK of C1India Pvt., Ltd. details of which is available at our web-site mentioned above or they can register themselves online by logging in to the website through https://balmerlawrie.eproc.in

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Bidders may contact the following resource persons for any assistance required in this regard.

Bl Help desk Details.

HEL	PDESK NOS ARE OPEN BETWEEN 100 (MONDAY TO FRIDAY (Exclusions: Balmer		<u>st</u>
Please em	all your issues before your call helpdesk. Thi		u better.
	Balmer Lawrie & Co Ltd. , 21, Netaji Kolkata - 700 001		
	Dedicated email : blsupport[at]c1in	idia[dot]com	
	Dedicated Helpdesk for Balmer	Lawrie	
Contact Person	E-Mail ID	Tel. No.	Helpdesk Nos are open from
1. Mr. TirthaDas (Kolkata)	tirtha.das@c1india.com	+91-9163254290	MON - FRI
2. Mr.Partha Ghosh (Kolkata)	partha.ghosh@c1india.com	+91-8811093299	MON - FRI
3. Mr. CH. Mani Sankar (Chennai)	chikkavarapu.manisankar@c1india.com	+91-8939284159	MON - SAT
4. Ms. Ujwala Shimpi (Mumbai)	ujwala.shimpi@c1india.com	+91-22-66865608	MON - FRI
5. Helpdesk Support (Kolkata)		+91-8017272644	MON - SAT
W 32W 10 W	Escalation Level 1	1/2	20.
Mr. Tuhin Ghosh	tuhin.ghosh@c1india.com	+91-8981165071	

• Digital Certificate authentication

The bidder shall authenticate the bid with his Digital Certificate for submitting the bid electronically on

e-procurement platform and the bids not authenticated by digital certificate of the bidder will not be

accepted on the e-procurement platform.

All the bidders who do not have digital certificates need to obtain the same. They may contact help desk of C1 India Pvt. Ltd.

02. Special Note

- Bids can only be submitted before the last date and time of submission as per the date and time mentioned in the e-tender. Resubmission (if required) of bid should be completed within the stipulated date and time. The system time (IST) that will be displayed on e-tendering web page shall be the time and no other time shall be taken into cognizance.
- Bidders are advised in their own interest to ensure that bids are uploaded and submitted successfully in e-tendering system well before the closing date and time of bid.
- Balmer Lawrie does not take any responsibility in case bidder fails to upload the documents within specified time of tender submission.
- Balmer Lawrie will not be responsible for any delay under any circumstances for non-receipt of Tenders/ submission of filled in tender documents by due date & time.
- Bidders are requested to provide correct "e-Mail address" and "Mobile No." for receiving updates related to e-tender from time to time.

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• The bidder has to keep track of any changes by viewing the Addendum/Corrigendum issued by the Tender Inviting Authority on time-to-time basis in the e-Procurement platform. The Company calling for tenders shall not be responsible for any claims/problems arising out of this.

03. Filling of Tender Documents

- 3.1 The tenderers are requested to carefully study all the tender documents and tender conditions before quoting their rates.
- 3.2 The tender must be strictly in accordance with the terms and conditions and specifications laid out in the tender.
- 3.3 Any terms and conditions given by the tenderer in their offers will not be binding on Balmer Lawrie.
- 3.4 The sole proprietor or authorised representative shall sign all documents that need to be uploaded. When the person signing the documents is not the sole proprietor / authorised representative of the company, the Power of Attorney authorizing such person to act and sign on behalf of the company must be scanned and uploaded and produced later on for verification by Balmer Lawrie.

Note: Bidder has to download the price bid attached herewith in excel format, fill the relevant details and upload the same in PDF format after putting stamp & sign.

SCOPE OF WORK

The Scope of work of this tender consists of providing material, equipment, plant & machinery, labour, transport, tools and tackles, required services etc for the above mentioned subject works , at our Container Freight Station, as described in General Condition of Contract, Technical specifications, Priced schedules and as mentioned elsewhere in this tender.

- Party should engage only competent welder/technician/mechanic for any repair & service job to be undertaken at our site.
- Balmer Lawrie shall not provide the contractor any general or special tools for undertaking the repair services.
- Party shall certify the overall health of the Hydrant System and conduct hydro test with 12 Kg pressure during trial run operation after repair and plug all leakages of fire hydrant pipes

GENERAL TERMS AND CONDITIONS:

1. Eligibility Criteria For Techno-Commercial Bid

The tenderers should meet the following eligibility criteria:

- (a) Payment of Interest Free EMD of Rs. [25000/-].Payment of EMD is exempted for MSME/NSIC Vendors on submission of copy of valid MSME/NSIC certificate
- (b) Average Annual turnover shall be minimum of Rs. 10.00 lakhs during the last three financial years ending on 31st March, 2020 [Copy of CA's Certificate or Copies audited Balance Sheet and P&L Account to be enclosed as a proof]. If audit for the year 2019-20 is not competed due to COVID 19 situation, bidder can produce provisional statement of accounts for the year 2019-20 along with certificate from their Chartered Accountant.
- (c) The Bidder should have successfully executed similar. Fire Line repairing work or installation of Fire Fighting System of cost not less than any of the following values during past five years ending 31st March, 2020:-
- i) 3 jobs each of value not less than Rs 960000/-

(OR)

ii) 2 jobs each of value not less than Rs 12,00000/-

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(OR)

iii) 1 job of value not less than Rs 1920000/-.

Copies of work orders/completion certificates should be enclosed as supportive documents. Such works shall be carried out by the party directly in their name. Sub-Contracting from main contractors shall cause dis-qualification.

- (d) The bidder should not have been black listed in any of the PSU's or private organizations and a self-certification to this affect would need to provided on contractor's letter head. The company may verify such certification and if found during such verification that the statement is not true, the bid of the party will be rejected without any further reference to them.
- (e) The party should possess Valid fire license issued by Government of Maharashtra or any state government, copy of the same is to be submitted.

2. Submission Of Bids

The bids should be submitted in single bid process i.e. Technical / Commercial Bid [Unpriced] bid with Price bid

For Price Bid, only the rates are to be submitted as per given format.

3. Tender Opening

Unprice and price bid will be opened as per tender calender.

4. Acceptance of offers

- 4.1 Balmer Lawrie reserves the right to accept any tender in whole or in part or reject any tender or all tenders or place order for any quantity, less than or more than the tendered quantity, without assigning any reason thereof.
- 4.2 Bids of any tend`erer may be rejected if a conflict of interest is detected between the bidders and Balmer Lawrie at any stage.
- 4.3 Balmer Lawrie also reserves the right to split the supply order between two or more agencies if necessary; such a step shall not form the basis for alteration of rates.
- 4.4 Balmer Lawrie also reserves its right to allow Public Enterprises (Central / State) price / purchase / contract / service preference as admissible under the existing Government policy. The decision of Balmer Lawrie in this connection will be final.
- 4.5 Incomplete tenders, conditional tenders, tenders received late or tender not conforming to the terms and conditions mentioned in the Tender documents or not accompanied by the requisite Earnest Money Deposit (unless exempted under the terms of this Tender) will be rejected.

5. Negotiations

- 5.1 Balmer Lawrie reserves the right to negotiate with the Tenderer. Tenderer will have to attend the concerned office of Balmer Lawrie for negotiations/clarifications required from them, in respect of their quotations, without any commitment on the part of Balmer Lawrie.
- 5.2 In case of negotiation, the Tenderer should send the confirmation of outcome of such negotiation in writing so as to reach the concerned office of Balmer Lawrie within 3 days from the date of negotiation/ the time stipulated. If the Tenderer fails to comply with this requirement Balmer Lawrie reserves its right to ignore their quotation at its discretion with the attendant remedies available to them.

6 Price Variation

- 6.1 The price should be firm and irrevocable and not subject to any change whatsoever even due to increase in cost of materials, components and labour cost till the validity of the contract period.
- 6.2 The offer shall be valid for a period of minimum 60 days from the date of opening the price Bid.

7. Notification Of Award

Prior to the expiry period of Bid validity, BL will place purchase order or letter of indent on the successful bidder(s).

- 7.1 The price should be firm and irrevocable and not subject to any change whatsoever even due to Increase in cost of materials, components and labour cost till the validity of the contract period.
 - 7.2The quoted rates shall be kept valid **for acceptance** for a period of minimum 120 days from the date of opening the price Bid.

8. Basic rates, HSN Code, GST

Only Basic Rate to be quoted as per Price Bid format provided below. However, the bidder shall clearly mention the HSN Code for all items of the BOQ and respective prevailing rates for GST in the hard copy document to be submitted by them. Bidders are required to attach a statement providing the details of GST and the same are to be uploaded in eproc site and to be submitted to BL office along with EMD & other hard copies as asked for.

9. Site Visit.

The Tenderer, at the Tenderer's own cost/responsibility is advised to visit and examine the Site of Work and its surroundings and obtain all information that may be necessary for preparing the Tender for entering into a contract, for execution of the work.

10. Power

Power for general lighting required for the work shall be provided by the company.

11. Measurement & materials

For measurement of piping, linear lengths along the center line of the pipe including fitting viz. tee, bend, etc. and no extra claim shall be considered for fittings, support, hanger, U-Clamps, nutsbolts, gasket, etc. All materials prior to use shall be subject to inspection and approval. And measurement shall be done jointly along with officer-in-charge or its representative which shall be accompanied to the bill, to be submitted by the executing contractor as per the payment terms. Any materials bought by the contractor that remains surplus after execution of the job may be taken out by the contractor. Challans for materials brought to site for work shall be showed to gate security and sign & stamp of gate security to be obtained.

12. Completion Period

The entire work as per **BOQ** shall be completed within 45 days from the date of awarding the job. Time is the essence of the contract. If for any reason , the SITE could not released by BL , the same period of time extension shall be allowed for completing the execution by the vendor.

13. Payment Terms

- a. 90% within 7 days of submission of invoice after completion of work accompanied by the measurement sheets, duly certified by our Engineer-in-Charge.
- b. Balance 10% of the payment of gross amounts billed will be withheld as "Retention Money" and will be released after completion and acceptance of work against issue of Bank Guarantee of the equal amount for Defect liability and performance maintenance period, which shall be valid for 12months from the date of issue of completion certificate by the Engineer-In-Charge.
- c. Defect liability period shall be one year from the date of issuance of letter by BL after satisfactory completion of work.

14. EMD /Security Deposit

EMD of the successful bidder shall be converted into interest free Security deposit. The same shall be released after one year and satisfactory completion of job. EMD of unsuccessful bidders will be refunded after finalization of contract.

EMD is liable to forfeiture in the event of:

- a) Withdrawal of offers during validity period of the offer
- b) Non acceptance of orders by the bidder within the stipulated time after placement of order.
 - c) Any unilateral revision made by the bidder during the validity period of the offer.
 - d) Non submission of Security Deposit.

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e) Bidders submitting false/fabricated/bogus documents in support of their credentials

15. Liquidated Damage

(i) If the contractor is unable to complete the jobs specified in the scope of work within the period specified in the NIT, He may request the owner for extension of time with unconditionally agreeing for payment of LD. Upon receipt of such a request, owner may at its discretion extend the period of completion and shall recover from the contractor, as an ascertained and agreed Liquidated Damages, a sum of 0.5% of contract value for each week of delay or part there of subject to a maximum of 10% of contract value.

The parties agree that the sum specified above is not a penalty but a genuine pre estimate of the loss / damage which will be suffered by the owner on account of delay / breach on the part of the contractor and the said amount will be payable without proof of actual loss or damage carried by such delay / breach.

(ii) Notwithstanding what is stated in Clause above, the Owner shall have the right to employ any other agency to complete the remaining work at the risk and cost of the Contractor, in the event of his failing to complete the work within the stipulated time.

16. Performance Guarantee & Warranty

The Contractor will repair and/or replace all defective works, parts, components / fittings, accessories etc. which are notified to him in writing within the Defect Liability Period of one year. Such defective parts, components, fittings, accessories etc. should be promptly rectified and replaced by him free of cost. The contractor will provide similar warranty on the parts, components, fittings, accessories etc. repaired and/or rejected.

17. Indemnity

The Contractor will be required to indemnify and keep indemnified the Company against all losses and claims for injury and damage to any person or any property whatsoever which may arise out of or in consequence of the work and against all claims, demands proceedings damages, cost charges and expenses whatsoever. The company may forward the bidder any such claim demand or complaint made by any other person against the company. In such event, the contractor shall solely be liable for the disposal of the said complaint.

The contractor will be required to Indemnify and absolve the Company of all responsibilities related to employment condition of their employees and should adequately safeguard Company against any possible IR problems including those related to employment. The bidder should adhere to all State and Central Enactments related to employment such as Minimum Wages Act, Workmen Compensation Act, Provident Fund Act, Employees State Insurance Act, Gratuity Act, Bonus Act, Contract Labour [Regulations and Abolition] Act etc. Further, Company will not have any liability towards employment, remuneration or compensation in whatever manner made to the employee of the bidder. Such demand shall be settled by the bidder directly.

18. Arbitration

Any dispute or difference arising under this Contract shall be referred under jurisdiction of **Kolkata** to a sole arbitrator to be appointed mutually by the Parties and the provisions of Arbitration & Conciliation Act, 1996 including any statutory modifications or enactment thereof shall apply to the Arbitration proceedings. The fees of the arbitrator, if any, shall be shared equally by both the parties. The award shall be a speaking award stating reason therefor and is final & binding on the parties. The proceeding shall be conducted in English language and courts at **Kolkata** will have exclusive jurisdiction to settle any dispute arising out of this contract.

In event of any dispute or difference relating to the interpretation and application of the provision of commercial contract(s) between Central Public Sector Enterprises (CPSEs) / Port Trusts inter se and also between CPSEs and Government Departments/Organizations (excluding disputes concerning Railways, Income Tax, Customs & Excise Departments), such disputes or difference shall be taken up by either party for resolution through AMRCD as mentioned in DPE OM no 4(1)/2013-DPE(GM)/FTS-1835 dated 22.05.2018

19. Purchase Preference Policy for MSE Vendors

If it is seen that a Micro and Small Enterprises (MSE) has participated and the price quoted by them is within a price band of +15% of the L1 price (which is from a supplier who is not MSME), then such MSE vendor shall be allowed to supply a pre-determined portion of the tendered quantity subject to their matching the L1 price. In case, more than one number of MSE vendors are within the range of LI+15%, all of them shall be given the option of matching the L1 price. In such a situation, the pre-determined quantity shall be equally divided amongst all such MSME vendors who have matched the L1 price. In case the total tender value is not split able, 100% of the value will be given to MSE (within 15% band with non MSE vender) vender subject to matching with L1 price of non MSE vender.

Note: This is no split tender.
20. Compliance of GST

The vendor should compulsorily follow all the provisions of GST and in the event any default for fulfilling any provisions of the GST Act, Balmer Lawrie & Co. Ltd. would exercise the right for non-payment/withholding payment, / black listing the vendor

TDS Compliance :Central Government vide Notification No.50/2018 dated 13th September 2018, has made TDS provision applicable under GST Law on all payments affected by Public Sector Undertaking (PSU) w.e.f 1st October 2018.

BALMER LAWRIE being a PSU these provisions will be applicable for all the payments made by BALMER LAWRIE on or after 1st October 2018. TDS shall be deducted @ 2% of taxable value excluding GST.

TDS deducted from your payments will be deposited with GST authorities by 10th of the following

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month and TDS certificates will be issued subsequently.

Kindly note that this TDS under GST Act shall be deducted on both material as well as services. Further this TDS under GST Act is in addition to the TDS as applicable under Income Tax Act, 1961.

21. Safety and penalty:

The Contractor will be penalized for any safety violation. The decision of the Safety Committee headed by Safety Incharge will be final. For any safety violation viz. not using PPE as required by the nature of the job per violation Rs. 1000 will be charged. Contractors shall ensure that their work area is kept clean tidy and free from debris/oil particles/ wooden pieces/ pallets/ ply woods/ angels etc. The work areas must be cleaned on a daily basis. Any disposal of waste shall be done by the Contractor.

Confined Space

Before commencing Work in a confined space the Contractor must obtain from BL a Permit to Work, the Permit to Work will define the requirements to be followed.

As minimum Contractors must ensure the following:

- i. Confined spaces are kept identified and marked by a sign near the entrance(s).
- ii. Adequate ventilation is provided
- iii. Adequate emergency provisions are in place
- iv. Appropriate air monitoring is performed to ensure oxygen is above 20%.
- v. Persons are provided with Confined Space training.
- vi. All necessary equipment and support personnel required to enter a Confined Space is provided.

Tools, Equipment and Machinery

The Contractor must ensure that all tools & equipment provided for use during the Work is:

- suitable for its intended use;
- safe for use, maintained in a safe condition and where necessary inspected to ensure this remains the case (any inspection must be carried out by a competent person and records shall be available);
- Used only by people who have received adequate information, instruction and training to use the tool or equipment.
- Provided with Earth leakage circuit breaker (ELCBs) at all times when using electric power cords. Use of electrical tape for temporary repairs is prohibited.

Working at Height

Any Work undertaken where there is a risk of fall and injury is considered to be working at height.

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For any Contractor Personnel working at height, Contractors shall provide fall prevention whenever possible and fall protection only when fall prevention is not practicable. Before commencing Work in a height the Contractor must obtain from BL a Permit to Work, the Permit to Work will define the requirements to be followed. Supervisor must be present at all point of time, to ensure no deviation occur during the course of work.

Fall Prevention System

Fall prevention systems (e.g. fixed guardrails, scaffolds, elevated work platforms) must provide protection for areas with open sides, including exposed floor openings.

Fall Protection Systems

Where fall protection systems are used then the Contractor must ensure the following is applied:

- i. Only approved full body harness and two shock-absorbing lanyards are used,
- ii. Prior establishment of a rescue plan for the immediate rescue of an employee in the event they experience a fall while using the system,
- iii. Anchorage points must be at waist level or higher; and capable of supporting at least the attached weight,
- iv. Lifeline systems must be approved by BL before use.
- v. Use of ISI marked industrial helmet at all point of time.

Scaffolding

All scaffolds shall subject to a documented inspection by a competent person and clearly marked prior to use. The footings or anchorage for scaffolds shall be sound, rigid and capable of carrying the maximum intended load without settling or displacement. All scaffolding materials should be of MS tubular type.

Guardrails and toe-boards shall be installed on all open sides and ends of scaffold platforms. Scaffolds shall be provided with an access ladder or equivalent safe access. Contractor Personnel shall not climb or work from scaffold handrails, mid-rails or brace members.

Stairways and Ladders

Ladders should only be used for light duty, short-term work or access in line with the below and the Site Requirements.

- a. Fabricated ladders are prohibited.
- b. Ladders will be secured to keep them from shifting, slipping, being knocked or blown over.
- c. Ladders will never be tied to facility services piping, conduits, or ventilation ducting.
- d. Ladders will be lowered and securely stored at the end of each workday.
- e. Ladders shall be maintained free of oil, grease and other slipping hazards

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- f. Ladders will be visually inspected by a competent person and approved for use before being put into service. Each user shall inspect ladders visually before using.
- g. Ladders with structural defects shall be tagged "Do Not Use," immediately taken out of service, and removed from the Site by the end of the day.

Roof Work/Access

Roof work and access to roofs must not be undertaken without prior authorization from BL.

Overhead Work

A secure exclusion zone shall be maintained by Contractor below overhead work to prevent access. It is forbidden to work beneath a suspended load.

Lifting Operations

Cranes and Hoisting Equipment

Contractors shall operate and maintain cranes and hoisting equipment in accordance with manufacturers' specifications and legal requirements.

Only Contractor Personnel trained in the use of cranes and hoists are permitted to use them.

Lifting Equipment and Accessories

All lifting equipment / accessories e.g., slings, chains, webbing, chain blocks, winches, jacks etc shall be indicated with their safe working load have an identification number visible on the unit and be inspected and tested in accordance with legal requirements.

Damaged equipment / accessories and equipment shall be tagged "out of use" and immediately removed from Site.

Lockout Tag out ("LOTO")

Prior to performing work on machines or equipment, the Contractor shall ensure that it is familiar with LOTO and Permit to Work procedures and that all of its affected Contractor Personnel receive the necessary training.

Barricades

Floor openings, stairwells, platforms and walkways, and trenching where a person can fall any distance shall be adequately barricaded and where necessary, well lit. Where there is a risk of injury from a fall then rigid barriers must be used.

Barricades must also be used to prevent personnel entering an area where risk of injury is high e.g., during overhead work activity or electrical testing etc. Such barricading must provide clear visual warning..

Compressed Gas Cylinders

Gas cylinder shall be securely stored and transported, and identified and used in line with the local requirements. Hose lines shall be inspected and tested for leaks in line with local requirements. Flash Back arrestor to be used to prevent any explosion due to back fire.

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Electrical Safety

Prior to undertaking any work on live electrical equipment the Contractor must obtain a Permit to Work from BL. Where ever possible live work should be avoided. Any control measures highlighted shall be implemented prior to work commencing.

The below measures will be taken:

- a) Work practices must protect against direct or indirect body contact by means of tools or materials and be suitable for work conditions and the exposed voltage level.
- b) Energized panels will be closed after normal working hours and whenever they are unattended. Temporary wiring will be de-energized when not in use.
- c) Only qualified electrical Contractor Personnel may enter substations and/or transformer and only after being specifically authorized by BL.

Hot Works

A Permit to Work must be obtained from BL prior to any hot works (welding, grinding, open flame work). Suitable fire extinguishing equipment shall be immediately available. Objects to be welded, cut or heated shall be moved to a designated safe location, or, if they cannot be readily moved, all movable fire hazards in the vicinity shall be taken to a safe place. Personnel working around or below the hot works shall be protected from falling or flying objects.

Prior to the use of temporary propane or resistance heating devices approval must be obtained from BL.

Trenching, Excavating, Drilling and Concreting

A Permit to Work must be obtained from BL and all underground lines, equipment and electrical cables shall be identified and located prior to beginning the work. The Contractor shall assign a competent Contractor Personnel to all trenching and excavation work.

Safe means of access and egress shall be located in trench excavations. Daily inspections shall be conducted by a competent Contractor Personnel for evidence of a situation that could result in possible cave-ins, indications of failure of protective systems or other hazardous conditions.

Physical barriers shall be placed around or over trenches and excavations. Flashing light barriers shall be provided at night.

Environmental Requirements

Waste Management

The Contractor is responsible to remove any waste generated by the work being done on the Site. The Contractor must dispose of the waste in line with the relevant local legislative requirements. The waste disposal route shall be documented and made available for BL to review at any time and may be subject to BL's prior approval.

Wastes (includes rinse from washing of equipment, PPE, tools, etc) are not to be poured into sinks, drains, toilets, or storm sewers, or onto the ground. Solid or liquid wastes that are hazardous or regulated in any way are not to be disposed of in general site waste receptacles.

Tender No: BL/CFS/MUM/719 dt. 11/11/2020

Spills

The Contractor is responsible for the provision of adequate spill kits/protection and the clean up and disposal costs arising from such spills.

Emissions

The Contractor shall identify and quantify any emission sources associated with the Works. The control measures associated with these emission shall be subject to the approval of BL. Emissions include but are not limited to noise, dust, fumes, vapours.

DECLARATION

Having examined the tender documents, we have understood the terms & conditions indicated in the Tender No BL/CFS/MUM/719 dated 11/11/2020 and hereby confirm our acceptance of the same.

Place :	Signature of Tenderer
Date :	Name & Address
	Telephone Nos.
	Office:
	Fax Nos. :

Tender No: BL/CFS/MUM/719 dt. 11/11/2020

ANNEXURE – A

PARTICULARS OF THE TENDERER'S ORGANISATION

S. No	Description	Tenderers Details
1	Name of the Tenderer	
2	Address of the Registered Office	
	Address of the branch / office quoting against the	
3	Tender	
4	Year of commencement of business	
5	Whether Sole Trader/ Partnership / Private Limited Co., or Public Limited Co./ LPP	
6	Registration No. (Under companies Act)	
7	Whether copy of Incorporation /Registration certificate from ROC(Registrar of company) uploaded	
8	Income Tax PAN no.	
9	Whether copy of PAN enclosed	
10	Whether copy of latest Income Tax Return uploaded	
11	Service Tax Registration. No.	
12	Whether copy of Service Tax Registration certificate Uploaded	
13	Name of the Banker	
14	Whether registration under MSMED act	
15	In case registered under MSMED provide registration number and copy of registration certificate.	

Place	Signature of Tendere
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PRICE BID

Tender No: BL/CFS/MUM/719 dt. 11/11/2020

Sr. No.	Item Description	Unit	Qty	Rate	Amount
A	Auto System For Fire Hydrant & Sprinkler System				
1	Supply & Installation of Buttrerfly Valve 65MM, Cast Iron, Make ZOLOTO or equivalent, PN-1.6 With S.G. Iron Disc Without Lugs, Lever Operated, Nititile/EPDM Rubber Lining Test Pressre PN-1.6. And TWO numbers of Flang 65MM, Galvanised Polished Material.	Nos	6		
2	Supply & Installation of Two Air Vessel Tank Fabricated out of 300MM Pipe 4 Mtrs & 25MM Pipe 25 Mtr with screwed or welded joints, including all fittings, MS supports, cutting the pipes to correct length jointing with MS fitting, fixing with clamps to M.S. brackets/ hangers including testing to 15 kgs/cm2 pressure, End Cap 300MM 4 Nos, Pressure Gauge 2 Nos, Pressure Switch 5 Nos, 25MM Brass Ball Valve 12 Nos.	Set	1		
3	Pump Room Internal Electric supply connection for Auto System which includes 2 nos of Two Pole Selector Switches with Connector Fittings for Sprinkler System & Hydrant Sytem.	Set	1		
4	Supply & Installation Armoured Copper Cable 1.5sqmm/2 Core	Mtr	70		
5	Supply & Installation of Spares & Accessories which includes 6 Nos of Elbow 25MM, 4 Nos of Bearrer Nipple 25MM, 2 Nos of Union 25MM, Angles 4Mtr, Sockets half inch, Bushings etc.	Set	1		
6	Air Release Valve, Shell Test Pressure 15bar, Seat Test Pressure 10 bar.	Nos	2		

Balmer Lawrie & Co. Ltd. Container Freight Station, [Navi Mumbai] Tender No: BL/CFS/MUM/719 dt. 11/11/2020

7	Welding & Installation Charges	Set	1		
8	Supply & Installations of Non Returning Valve	Nos	2		
0	150MM Confirming to IS standard, Natural	1108	2		
	Rubber Flap, Shell Test Pressure 24.5kg/CM2g				
9	Supply & Installations of Gate Valves 150MM	Nos	4		
	Flanged Type, Non-Rising Stainless Steel Stem	1103			
	With Flanges, Shell Test Pressure - 1.5Mpa Hyd.				
10	First Aid Hose Reel 30Mtr as per ISI Mark & Hose	Nos	2		
10	Reel Drum.	1103	2		
11	Hose Pipe 15 Mtr as per IS Mark with SS Type	Nos	5		
	M/F Coupling with Binding and SS Type				
	Branchpipe.				
12	Painting of entire fire hydrant pipe line with a	Mtr	1200		
	coat of Zinc Dichromate Primer and two coat of				
	approved enamel paint.				
	I I	Sub T	otal (A)	l .	
В	Hydrant Pipe Installation Work for Fire				
	Hydrant System				
1	Heavy, 'C' class G.I. 6 Inch pipes IS 1239 with screwed	Mtr	400		
	or welded joints, including all fittings, MS supports,				
	cutting the pipes to correct length jointing with MS				
	fitting, fixing with clamps to M.S. brackets / hangers				
	including testing to 15 kgs/cm2 pressure, painting,				
	inserted rubber gaskets with a coat of Zinc				
	Dichromate primer and two coat of approved enamel				
2	paint. Make Jindal C class	Mtr	400		
2	Dissmentalling of old pipe. (Excld. Of	IVIU	400		
3	Transportation) Supply, fabrication, erection, alignment and fixing in	MT	2		
3	position, true to line and level, structural steel work	IVII	2		
	for structural support grating etc. made out of rolled				
	steel angles, plates, steel tubes etc., including				
	splicing, cutting, bending, drilling, welding, riveting,				
	bolting etc., with all tools and tackles, plant and				
	machinery including preparation of detailed shop				
	drawings as per design drawings and specifications,				
	wire brushing to remove mill scales etc with two (2)				
	coats of synthetic enamel paint over two(2)coats of				
	red oxide zinc chromate primer.				
		Sub 7	 Γotal (Ι	3)	
			TOTAL (A+B)		
			GST		
		Total	Total with GST		
			.		
1					

Interested parties should visit the CFS before quoting.

1. **Note:** Quantity given in price bid is only a indicative quantity and company does not give any guarantee for same. Actual payment will be for the quantity executed duly approved by our engineer in-charge. The parties must visit the site before quoting.

N.B. : All the parties should visit the site before quoting .

Interested parties should visit the CFS before quoting.
2. Note: - Quantity given in price bid is only a indicative quantity and company does not give any guarantee for same. Actual payment will be for the quantity executed duly approved by our engineer in-charge. The parties must visit the site before quoting.
N.B.: All the parties should visit the site before quoting.

Date----- Name & Address

Balmer Lawrie & Co. Ltd. Container Freight Station, [Navi Mumbai]

Designation: