

#### Ref: BL/AS/MAN/HR/PT/201718/0001 Sub: Signage & Direction Board Teynampet & Manali

Date : 04.05.2017 Due Date: 10.06.2017

Response from approved vendors/contractors alone will be accepted and that other interested Vendors/contractors may seek to register with the unit and subject to such registration being confirmed, they would be considered for subsequent Tenders.

To: All eligible parties

## NOTICE INVITING TENDER

#### For Supply & installation of Signage & Direction Board at Teynampet and Manali Chennai.

Balmer Lawrie (hereinafter referred to as BL) invites e-bids from competent and experienced contractors with sound technical and financial capabilities for Supply & installation of Signage & Direction Board as per BOQ at our Teynampet and Manali Office Chennai.

#### 1. Scope of Work:

The scope of work under this tender consists of providing material, equipment, labour, transport, tools and tackles, required services, etc. along with all enabling work for civil works as defined in, schedule of work as under and elsewhere in this tender. Only Water and power required for the work will be provided by BL.

Annexure -3, 4A, 4B, 5A and 5B. Schedule of quantity for Supply & installation of Signage & Direction Board as per BOQ at our Teynampet and Manali Office Chennai. Quantity is indicative only, may be increased by 10% over all or item wise.

### 2. Prequalification requirement:

As per annexure -1 the offer will be rejected in the absence of these registrations & work experience. Relevant certificate copies & work orders/work completion certificate copies should be submitted as hard copies.

Price-bids of such tenderers, who are determined to have complied with the above eligibility criteria, and duly filled up the tender document, will only be considered.

Even though the tenderers meet the above qualifying criteria, they are liable to be disqualified / debarred / suspended / blacklisted if they have

- i. Furnished false / fabricated particulars in the forms, statements and /annexure submitted in proof of the qualification requirements and/or
- ii. Record of poor progress such as abandoning the work, not properly completing the contract, inordinate delays in completion, litigation history or financial failures etc.

### 3. Taxes & Duties:

All taxes, duties, levies etc are **extra** as applicable. Kindly indicate the taxes in price bid as per the format in Annexure- 3, 4A, 4B, 5A and 5B.

### 4. Earnest Money Deposit

Offer should be accompanied by a/c payee pay order / demand draft / irrevocable bank guarantee (as per BL format as enclosed) executed by any Scheduled Bank drawn in favor of M/s. Balmer Lawrie & Co. Ltd., payable at Chennai for Rs.20,000/-(Rupees Ten thousand only) towards Earnest Money Deposit.

#### a. Offers received without EMD will be rejected.

- b. For the successful bidder, the EMD will be refunded only after they submit the necessary Security Deposit against the work order placed on them. EMD will carry no interest.
- c. If the successful bidder is unable to accept or execute orders when placed upon him or withdraws / upwardly revises his quoted prices, within the validity period of his tender or after placement of the Order / Letter of Intent, his Earnest Money Deposit shall be forfeited.
- d. For the unsuccessful bidders, the EMD will be refunded only after the order is released to the successful bidder by BL.
- e. Linking of EMD amount with earlier transactions / adjustments with pending bills or any other amount payable by the company is not allowed.
- SSI UNITS WITH VALID REGISTERATION WITH NATIONAL SMALL f **INDUSTRIES** CORPORATION LIMITED (MSME/NSIC), FOR THE ITEM/SERVICE TENDERED ARE EXEMPTED FROM PAYMENT OF EARNEST MONEY DEPOSIT.
- g. NOTE: Bidder having MSME/NSIC Registration needs to attach copy of valid Certificate applicable for the tendered service.

#### 5. Non Conformance

The tenders not conforming to the above mentioned requirements stated under above Clause: 2 & Clause: 4 are liable to be rejected  $\mathbb{W}$ 

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#### 6. Security Deposit

Performance guarantee / Cash Deposit for 5% of the total contract value shall be submitted by the successful bidder lin the form of Bank Guarantee to cover loss / damage of materials / property during handling at BL City office, lack of interest to perform as per job order or failure to perform etc. The format of the Bank Guarantee will be provided by the company. The SD will be released on successful completion of contract.

If SD is not received within 15 days from date of LOI/WO, the SD will be recovered from the EMD and the remaining balance SD amount from the contractor's bill

The Security Deposit paid by Pay Order/Demand Draft/Bank Transfer shall bear no interest and shall be refunded through Bank transfer to successful bidder, only on successful completion of the tendered work.

All sums of compensation or other sums of money as determined, if any, payable by the bidder may be deducted from the Security Deposit.

#### Security deposit is liable to forfeiture in the event of:

a. Not executing the job after Acceptance of Purchase Order.

b. Successful Bidder fails to deliver the service as per the terms & condition of the Purchase Order.

c. Successful Bidder violates the tender conditions.

d. If the performance of the bidder is found to be unsatisfactory

e. Any unilateral revision made by the successful bidder during the validity period of the contract.

## 7. Completion of Job

For Supply & installation of Signage & Direction Board as per BOQ at our Teynampet and Manali Office Chennai shall be completed within 60 **days** from the date of issue of service order/ LOI or from the date of site clearance whichever is later.

## 8. Compensation for Delay

(i) In the case of delay in completion of the job in each phase by reason of contractor's fault, the Contractor shall pay compensation to the Owner @ 0.5% of contract/executed value of work for every week of delay or part thereof subject to a maximum of 5% of the total Contract value on completion.

(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.

## 9. Payment terms

On Account payments will be made to the Contractor upon completion of job and submission of certified bills with necessary statutory obligations with the Measurement Books signed jointly with 15 days credit from the certification given by Engineer-Incharge. Bills are payable subject to submission of satisfactory proof of remittance (challans) of relevant ESI, PF etc in respect of the personnel deployed by the contractor and clearance from operations in charge.

# No Payment shall be made on running bills before entire completion of the job.

All on account payments shall be subjected to deduction there from of all dues to the Owner, advance, retention money and other money deductible within the provisions of this contract and as per Section 194-C of Income Tax Act, or any other Law, Rule or Regulation for the time being in force along with the recovery towards the adjustment of secured advance if any.

95% of the bill value will be payable by the Owner after submission of Bills accompanied by the relevant documents duly certified by Engineer-in-Charge.

Balance 5% 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 six months (6) from the date of issue of completion certificate by the Engineer-In-Charge. The retention money deduction of 5% from progress running account bill can also be released on submission of Bank Guarantee of equivalent amount during the progress of work execution.

Offers seeking advance payment before completion of job will not be considered.

### 10. PERFORMANCE GUARANTEE & WARRANTY

The Contractor will repair and/or replace all defective parts, components / fittings, accessories etc. which shall be notified to him in writing within the Defect Liability Period provided that such defective parts, components, fittings, accessories etc. are 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 replaced.

## 11. Validity of offer

Tenderers shall keep their offer valid for a period of 90 days from the due date.

#### 12. Visit to our Teynampet City Office and Manali Plant

The tenderer, at the tenderer's own cost/responsibility is advised to visit our City Office at Teynampet and Manali plant between 9.30 am to 4.30 pm on all working days 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 the tendered work. (Contact Person: Mr. Subhash T Agawane – 09892939219/ 044-24302557 and Shri Navaneetha Krishnan -09445678058 / 044-25946532).

### 13. Rates and Other Entries:

The tenderer should quote for all items in the prescribed format **(Annexure-**3, 4A, 4B, 5A and 5B**)** ONLINE in the e-portal <u>https://balmerlawrie.eproc.in</u> only. Quantity indicated are approximate.

The rates should be quoted in the same units as mentioned in the tender schedule of quantities.

All entries in the tender documents should be in ink or typed. Corrections if any should be attested by full signature of the tenderer.

Every page of the tender document including annexure / enclosures shall be stamped and signed by the tenderer or his authorized representative thereby indicating that each and every page has been read and the points noted.

## 14. (a) CONDITIONS / PROCEDURE FOR ON-LINE BID SUBMISSION

The bidder would be required to register on the e-procurement market place https://balmerlawrie.eproc.in and submit their price bids online. <u>No offline bids shall</u> <u>be entertained by the Tender Inviting Authority</u>. The bidders shall submit their eligibility and qualification documents, Technical bid, Financial bid etc., in the standard formats prescribed in the Tender documents, displayed in eProcurement web site. The bidders shall upload the scanned copies of all the relevant certificates, documents etc., in support of their eligibility criteria / technical bids in the eProcurement web site. However, bulky documents (excluding price) need not be scanned and uploaded but physical copy of the same should be sent to the Tender Inviting Authority office before the tender opening date. The bidder shall sign on the statements, documents, certificates, uploaded by him, owning responsibility for their correctness/authenticity.

### (b) PRICE BID SUBMISSION ONLINE:

Price bid shall be as per **Annexure** –3, 4A, 4B, 5A and 5B which needs to be submitted ONLINE as per the procedure given in e-portal for e-bidding.

### 15. <u>Registration with eProcurement platform</u>

For registration and online bid submission bidders may contact HELP DESK of M/s C1 India Pvt., Ltd., or they can register themselves online by logging in to the website <a href="https://balmerlawrie.eproc.in">https://balmerlawrie.eproc.in</a>

### 16. Digital Certificate authentication

The bidder shall authenticate the bid with his Digital Certificate before submitting the bid electronically on eProcurement platform and the bids not authenticated by digital certificate of the bidder will not be accepted on the eProcurement platform.

All the bidders who do not have Digital Certificates need to obtain Digital Certificate. They may contact Help Desk of C1 India Pvt Ltd.

### 17. Corrigendum to tender

The bidder has to keep track of any changes by viewing the addendum / corrigendum's issued by the Tender Inviting Authority on time-to-time basis in the eProcurement platform https://balmerlawrie.eproc.in & balmerlawrie website www.balmerlawrie.com. The Company inviting tender shall not be responsible for any claims / other issues arising out of this.

### 18. Bid Submission Acknowledgement

The user should complete all the processes and steps required for bid submission. The successful bid submission can be ascertained once acknowledgement is given by the system through bid submission number after completing all the processes and steps. Tender Inviting Authority and C1 India Pvt. Ltd. will not be responsible for incomplete bid submission by users. Users may also note that the incomplete bids will not be saved by the system and are not available for the Tender Inviting Authority for processing. Before uploading scanned documents, the bidders shall sign on all the statements, documents, certificates uploaded by him, owning responsibility for their correctness / authenticity.

### 19. PRICE BID TO BE UPLOADED ON-LINE ONLY (Refer 14 (b))

## SUBMISSION OF OFF-LINE PRICE BID WILL DISQUALIFY THE BIDDERS'S PARTICIPATION IN THE TENDER

## 20. TECHNICAL SPECIFICATIONS

### GENERAL

- 20.01 Schedule of Quantities also termed Bill of Quantities for individual items of work were drawn up in line with the relevant specification of CPWD, IS Code No. MOST, etc. There should normally be no need for drafting any Specifications for Materials, Workmanship, and Method of Measurement etc. CPWD Specifications for Civil Works 1996 Volumes I to VI and Revised CPWD Specifications for Cement Mortar, Cement Concrete and RCC Works 2002 cover in detail the specifications for Materials, Workmanship, Method of measurement etc. Hence reference may be drawn to the relevant CPWD Specifications. In rare cases where it is felt that CPWD Specifications concerned do not cover the full scope of work under any item, reference may be given to IS or any other relevant Specifications, IS Specifications, MOST (Ministry of Surface Transport) Specifications or any other specification. There is also a possibility that some distinctive part of the work may have to be carried out as per one specification and another part based on a different specification.
- 20.02 The items where no specific reference has been made to any Specifications, the following should be adopted in the order of precedence starting from top and in all cases the latest edition with up to date correction slip should be followed.
  - 1. CPWD Specifications
  - 2. I.R.C guidelines and PWD Road Schedule guidelines (1998-99) and Addenda Corrigenda for 2001-2002 and the latest published edition
  - 3. Indian Standard Specifications issued by Bureau of Indian Standards
  - 4. MOST (Ministry of Surface Transport) Specifications

In case of doubt, the Engineer in Charge's Directives may be sought.

#### 21. ESI/PF/Other Statutory Obligations

The successful bidder on award of contract shall ensure compliance with all relevant statutory provisions under the relevant labour laws viz., Factory Act, Payment of wages Act, Minimum Wages Act (notified by Ministry of Labour, Government of India), Contract Labour (Regulation & Abolition) Act, ESI (Employees State Insurance) Act, Workmen's Compensation Act, Employees Provident Fund and Miscellaneous Provisions Act (EPF & MP Act), payment of bonus Act and other applicable labour enactments as amended from time to time in respect of personnel deployed by him in company's premises.

The successful bidder shall submit a detailed list of the personnel deployed by him in the company's premises which shall include the name, address and date of birth of the personnel deployed. They shall be permitted entry into the company's premises only after being duly verified and issue of entry passes.

The successful bidder shall issue to all personnel deployed by him in the company's premises, photo identify cards duly certified by the company. The same shall be retained by the said personnel at all times during their presence within the company's premises.

The successful bidder shall not engage persons of age below 18 years for any of the jobs specified in the tender.

The successful bidder / Contractor shall be solely responsible for all matters, including safety, welfare and discipline, in respect of personnel deployed by him in the company's premises and shall keep the company indemnified thereof.

Cost if any, incurred by the company in ensuring statutory compliance with the existing labour enactments as amended from time to time or for any other matter connected with personnel deployed by the successful bidder in the company's premises shall be fully charged to the Contractor.

The personnel deployed in the company's premises by the successful bidder shall be fully qualified in all respects to carry out the activities for which he/she has been deployed. The successful bidder / Contractor shall equip the personnel deployed by him in the company's premises with all the necessary implements and **safety** equipment like helmets, goggles, mask etc. and shall ensure that adequate safety precautions are taken by them while carrying out their work in the factory premises. Also, it is the responsibility of the successful bidder to ensure adherence to **environment** related requirements by his/her employees at our site.

The payment of bill for services rendered presented by the successful bidder/ Contractor shall be processed only on submission of satisfactory proof of remittance (challans) of statutory dues such as ESI, PF etc in respect of the personnel deployed by him in the company's premises

#### 22. HSE Requirements for the contract:

All health and safety regulations to be followed. Appropriate PPEs such as goggles, mask, helmet, safety shoes & safety belt shall be provided by the contractor to their workmen. Members of the Employer's staff and visitors should not be exposed to risks. Helmet, Full body safety harness with double lanyard and shock absorber to be used while work at height. Safety harness needs to be anchored at all point of time while working at height. Life line can be used for anchoring. Medical Fitness test

certificate needs to be submitted for all contract employee. (Blood pressure, Vertigo test must for work at height people)

- Whenever any worker is engaged work on place (elevation above 2 meter) from which he is liable to fall, he shall be provided with safety belts equipped with lifelines which are secured with a minimum of slack, to a fixed structure unless any other effective means such as provision of guard rails or ropes are taken to prevent his falling. Mobile elevated working platform can also be used to access work at height

- The portable tools should be of fiber body, and double insulation.

- All lifting tools and tackles should have valid test certificate.

- All rubbish to be cleared from to time as it accumulates, and the premises left clean

- The contractor is to make good at his own expense any damage to the structure, equipment's, pipes, fittings or decorations, resulting from his operations.

- In case of any emergency at plant, contract workmen have to assemble at the designated Assembly Point.

- The supervisor, who will be present during the operations on daily basis, shall report to the nominated staffs of the Company at the beginning and end of the day to obtain details of requirement and plan accordingly.

For scaffolding work if any, only MS scaffolds shall be used. Bamboo scaffolding is strictly not allowed.

## 23. PENALTY FOR NON-ADHERENCE TO SAFETY REGUALTIONS:

The tenderer has to strictly adhere to the safety requirement as per the above clause. Penalty of **Rs. 500/- per day will be imposed if the contractor or his workers are found** to be working without safety equipments in the specified areas under the safety purview as required for the above job.

Repetitive violation of safety requirements and regulations by the contractor or his worker will lead to termination of the contract awarded to the contractor.

### 24. Right Of Owner to Terminate the Contract

(i) If the Contractor being an individual or a firm commits any 'Act of Insolvency' or shall be adjudged as insolvent or being an Incorporated Company shall have an order for compulsory winding up made against it, or pass an effective resolution for winding up voluntarily or subject to the supervision of the Court or shall be unable to carry out and fulfill the contract and to give security therefore, is so required by the Engineer-In-Charge.

Or if the Contractor (whether an individual, firm or incorporated company) shall suffer execution to be issued.

Or shall suffer any payment under this Contract to be attached by or on behalf of any of the creditors of the contractor.

Or shall assign or charge, encumber or sublet this contract without the consent in writing of the Engineer-In-Charge first obtained.

Or shall charge or encumber this contract or any payments due or which may become due to the Contractor there under.

Or if the Engineer-In-Charge shall certify in writing to the Owner that the Contractor -

- a) has abandoned the Contract or
- b) has failed to commence the works, or has without any lawful excuse under these conditions, suspended the progress of the works for 14 days after receiving from the Engineer-In-Charge written notice to proceed or
- c) has failed to proceed with the works with such due diligence and failed to make such due progress as would enable the works to be completed within the time agreed upon or
- has failed to remove materials from the site or to pull down and replace work for seven days after receiving materials or work were condemned and rejected by the Engineer-In-Charge under these conditions or
- e) has used sub-standard or inferior material or materials not conforming to the specifications or has employed inferior workmanship in carrying out the works or part thereof or has not exercised due diligence in execution of the said work, or has neglected or failed persistently to observe and perform all or any of the acts, deeds, matters or things by this Contract to be observed and performed by the Contractor requiring the Contractor to observe or perform the same, or
- has to the detriment of good workmanship or in defiance of the Engineer-In-Charge's instructions, to the contrary, sub-let or subcontracted any part of the contract, or
- g) has failed to **comply with the En**gineer-In-Charge's instructions, or
- (ii) Owner shall, at any time, be entitled to determine and terminate the Contract, if in the opinion of the Owner the cessation of the Work becomes necessary owing to paucity of funds or for any other cause whatsoever, in which case the cost of approved materials at the Site at current market rates as verified and approved by Engineer-In-Charge and of the value of the Work done to date by the Contractor shall be paid for in full at the specified in the Contract. A notice in writing from the Owner to the Contractor of such determination and termination and the reason therefore shall be the conclusive proof of the fact that the Contract has been so determined and terminated by the Owner.

### 25. Force Majeure Conditions

If at any time during the continuance of the contract, the performance in whole or part by either party or obligation under the contract shall be prevented by reasons of any way, hostility, acts of public enemy, civil commotion, sabotage, fire not caused due to contractor's negligence, floods, explosion, earthquake, epidemics, quarantine, restrictions, strike, lock outs, change in Government policy or acts of Gods (hereinafter referred as events), then provided notice of the happenings of any such events is given by either party to the other within 15 days from the date of occurrence thereof, neither party shall by reasons of such events be entitled to terminate the contract nor shall either party have any claim for damage against the other in respect of such nonperformance or delay in performance. The contract shall be resumed as soon as practicable after such events have come to an end or ceased to exit.

### 26. Liability

The bidder would be fully responsible to ensure safety of lives, goods, vehicles, property within Balmer Lawrie premises. Any damage to life or property inside Balmer Lawrie due to negligence by the contractor's workmen would be to the account of the contractor.

## 27. Safety to Company's Property

The contractor should ensure that during the time of operation there is no damage to the property, personnel of the company. In the event of such damage same will be repaired / compensated to the company at the cost of the contractor.

#### 28. Schedule of Rates & Payments

(i) The price to be paid by Owner to Contractor for the work to be done and for the performance of all the obligations undertaken by Contractor under Contract shall be ascertained by the application of the respective Schedule of Rates (there of application but not of limitation, with the succeeding sub-clause of this clause) and payment to be made accordingly for the work actually executed and approved by the Engineer-In-Charge. The sum so ascertained shall (excepting only as and to the extent expressly provided herein) constitute the sole and inclusive remuneration of Contractor under Contract and no further or other payment whatsoever shall be or become due or payable to the Contractor under Contract.

The prices/rates quoted by Contractor shall remain firm till the issue of final certificate and shall not be subject to escalation. Schedule of Rates shall be deemed to include and cover all costs, expenses and liabilities of every description and all risks of every kind to be taken in executing, completing and handing over Work to Owner by Contractor. Contractor shall be deemed to have known the nature, scope, magnitude and the extent of Work and materials required though Contract Document may not fully and precisely furnish them. He shall make such provision in the Schedule of Rates as he may consider necessary to cover the cost of such items of Work and materials as may be reasonable and necessary to complete the Work.

- (iii) Unless specifically mentioned otherwise in the contract, all payments shall be made against finished items of work only as defined and included in the schedule of rates. However, Engineer-in-charge may grant part payment, in certain cases, against partially completed work at his own discretion after proper checking and measurement of the portion of the work completed by the contractor. All such payment shall be regarded merely as an advance payment against the amounts due to the contractor in terms of the contract and any such payment shall not be regarded as an acceptance of any work paid for.
- (iv) No exemption or reduction of Customs Duties, Excise Duties, Sales Tax, service tax, VAT, Cess, quay or any port dues, Royalties, transport charges, stamp duties or Government or Local Body or Municipal Taxes or Duties, Taxes or Charges (from or of any other body), whatsoever, will be granted or obtained, all of which expenses shall be deemed to be included in and covered by the Schedule of Rates. Contractor shall also obtain and pay for all permits, or other privileges necessary to complete work.

### 29. Conflict of interest

The bids of any tenderers may be rejected if a conflict of interest between the tenderer and the Company is detected at any stage for submission of tender.

### 30. OBSERVANCE OF RULES/ACTS IN FORCE

- (i) The successful tenderer and his man shall abide by all rules/regulations in force at location and the laws, by-laws and statutes of Government / Semi-Government and other local authorities such as requirements / liability under enactments, Contract Labour Act etc. and the Company shall stand indemnified against by claims on these scores.
- (ii) The Contractor shall conform to the provisions of Acts, rules, orders or notifications of any Governments, Municipal or local authority for the time

being in force affecting the work undertaken by him and will give all necessary notices to and obtain requisite sanction and permits of and from the Municipal and any other authority in respect of the said work or the materials to be used there at and generally will comply with the building and other regulations of such authorities and will keep the Company indemnified against all claims, penalties and losses that may be incurred by it by reason of any breach by the Contractor of any statues by-laws, rules, regulations, notifications etc

- (iii) The Contractor and sub-contractor(s) of the Contractor shall obtain authority (ies) designated in this behalf under any applicable laws, rule or regulation (including) but not limited to Contract Labour (in so far as applicable) any and all such license(s) consent(s), registration(s) and/or other authorization(s) as shall from time to time be or become necessary for or relative to the execution of the work or any part or portion thereof or the storage or supply or any material(s) or otherwise in connection with the performance of the contract and shall at all times observe and ensure due observance by the subcontractors, servants and agents of all terms and conditions of the said license(s) consent(s) regulation(s) and other authorization(s) and laws, rules and regulations applicable thereto.
- (iv) The Contractor undertakes to ensure due and complete compliance with all laws, regulations, rules, etc., applicable to the workmen employed or whose services are otherwise availed of by the Contractor, whether in connection with the construction work at the site or otherwise. The Owner shall have the right to inspect the records maintained by the contractor, Contractor shall whenever required by the Owner/Owner, produce such records and as and when the Owner/Owner may call upon the Contractor, ascertain whether or not the requirements of all such taws, regulations, rules etc. coming to light whether as a result of such inspection or otherwise, the Owner shall have the right to require the contractor to effect such compliance within such time, as the Owner may prescribe in that behalf and in the event of the Contractor failing to effect such compliance within the time prescribed by the Owner, then the Owner shall without prejudice to his other rights, be entitled to withhold from the amount payable to the workmen under any such laws, regulations or rules and to make payment thereof to the workmen. The Owner shall also have in that event the right to terminate the contract with immediate effect and to exercise powers reserved to the Owner under the contract as a result of termination.

#### 31. TAXES, DUTIES, OCTROI & OTHER STATUTORY PAYMENTS

Contractor agrees to and does hereby accept full and exclusive liability for the payment of any and all taxes, duties, Octroi, cess etc. now or hereafter imposed, increased, or modified and all the sales taxes, duties, octroi, cess etc. now enforce and hereafter increased, imposed or modified from time to time in respect of Work and materials and all contributions and taxes for unemployment compensation insurance and old age pensions or annuities now or hereafter imposed by any Central or State Governmental Authorities which are imposed with respect to or covered by the wages, salaries, or other compensations paid to the persons employed by Contractor and Contractor shall be responsible for compliance with obligations and restrictions imposed by the Labour Law or another law affecting employee relationship and Contractor further agrees to comply, and to secure the compliance of all Subcontractors, with applicable Central, State Municipal and local laws and regulations and requirements of any Central, State or Local Employment Agency or authority, Contractor further agrees to defend, indemnify and hold harmless from any liability or penalty which may be imposed by the Central, State or Local authorities by reason of any violation by contractor or Sub-contractor of such laws, regulations or requirements and also from all claims, suits or proceedings that may be brought against Owner arising under, growing out of, or by reason of work provided for by this Contract, by third parties, or by / central or State Government Authority or any administrative subdivision thereof.

## 32. LABOUR LAWS

- (i) No Labour below the age of eighteen (18) years shall be employed on Work.
- (ii) Contractor shall not pay less than what is provided under law to laborers engaged
- (iii) by him on Work.
- (iv) Contractor shall at his expense comply with all labour laws and keep Owner indemnified in respect thereof.
- (v) In addition to above, rules and regulations as contained in Contract Labour (Regulation and Abolition) Act, 1970 will also be applicable for this contract. For the purpose of registration as per the above Act, Contractor may contact Owner for further details.
- (vi) Contractor shall secure full safety of the workers / employees engaged by him in the Site premises and shall take at his own cost, insurances and such other safety regulations for the said purpose.

## 33. INSURANCE

Contractor shall at his own expense carry out and maintain insurance with reputable companies to the satisfaction of the Owner as follows:

(i) Workmen's Compensation and Emptoyees' Liability Insurance:

Insurance shall effect for all contractors employees engaged in the performance of this Contract. If any of the work is sublet, after necessary approval by the Owner, the contractor shall require the Sub-contractor to provide Workmen's Compensation and Employees' Liability Insurance for the Sub-contractor's employees, if such employees are not covered under the Contractor's Insurance.

In addition to what it is stipulated above the successful contractor shall execute Indemnity Bond to indemnify and hold harmless the Owner for complying with the provision of the following schemes/Acts, their amendments and subsequent related acts, if any:

- Provident Fund Act for P.F. Scheme for labourers engaged by the Contractor / Subcontractors.
- ii) Interstate Migrant Workmen ("Regulation of Employment and Conditions of Services)
  - Act 1979.
- iii) Minimum Wages Act 1948.
- iv) Equal Remuneration Act 1976.
- v) Workman's Compensation Act 1923.
- vi) Contract Labour (Regulation & Abolition) Act 1970.

### 34. ADDITION AND ALTERATION OF TERMS AND CONDITIONS

The company reserves the right to add / alter terms and conditions of the tender document including cancellation of the tender at any time without assigning any reason whatsoever.

### 35. Corrigendum to tender

The bidder has to keep track of any changes by viewing the addendum / corrigendum's issued by the Tender Inviting Authority on time-to-time basis in our website <u>www.balmerlawrie.com</u> & our e-procurement portal *Seal & Signature of the Tenderer:* 

https://balmerlawrie.eproc.in. The Company inviting tender shall not be responsible for any claims / other issues arising out of this.

## 36. Acceptance of Tender

The company reserves the right to accept or reject the offer in part or in full without assigning any reasons whatsoever and /Or to negotiate with tenderer(s) in the manner it considers suitable.

## 37. Indemnity

The contractor shall indemnify the company, for any financial or other losses that result to the company during the operation of the contract for over the actions/inactions on the part of the contractor, which has resulted in the liability of the company. In other words, the contractor shall continue to be responsible to the company in respect of any act of omissions/commissions performed during the tenure of the contract, even though the action may actually be initiated by an external agency or an individual or a statutory authority etc. much after the contract period had expired. The contractor shall be responsible for the acts of omissions and commissions that have taken place during the contract period

## 38. Arbitration

Any dispute or difference arising under this Contract shall be referred under jurisdiction of Chennai to a sole arbitrator to be appointed by the Chairman & Managing Director, Balmer Lawrie & Co. Limited and the provisions of Arbitration and 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 and binding on the parties. The proceedings shall be conducted in English language and courts at Chennai will have exclusive jurisdiction to settle any dispute arising out of this contract.

### 39. <u>General</u>



BL shall not take any responsibility for any delay or non-receipt of said documents. If any of the documents furnished by the bidder is found to be false / fabricated, the bidder is liable for black listing, forfeiture of the EMD, cancellation of work and criminal prosecution.

BL reserves the right to accept any tender in whole or split the order or reject any or all tenders without assigning any reason.

BL shall not be bound to accept the lowest tender and reserves the right to accept any or more tenders in part. Decision of BL in this context shall be final and shall be binding on the bidders.

Offers from New Vendors will be considered for vendor development only; Not for finalization of contract against this tender.

### 40. DISCLAIMER CLAUSES:

Neither the Company (Balmer Lawrie & Co. Ltd.) nor the service provider (C1 India Pvt. Ltd.) is responsible for any failure of submission of bids due to failure of internet or other connectivity problems or reasons thereof.

### 41. AWARD OF CONTRACT

The contract will be awarded based on the overall lowest (L1) quoted tenderer of total value of contract based on the estimates (including neutralization pit and waste water

collection pit) provided in e-procurement portal as per the PRICE SCHEDULE indicated in **Annexure –**3, 4A, 4B, 5A and 5B.

If required, the Company would carry out negotiation with the tenderers and it would be in the interest of the tenderers to give their most competitive rates.

#### 42. Tender Document Submission: (excluding price bid)

Your offer shall comprise the following:

- a. EMD for Rs. 20,000/-
- b. Annexure-1 Pre-qualification bid
- c. Annexure-2 duly filled in, signed with seal
- d. Relevant copies of certificates/ registration/Work order/work completion certificates etc as per prequalification requirement

Tender Document duly signed with seal in all the pages as token of acceptance of our terms and conditions.

Your offer for tender comprising all the above documents shall be kept in a sealed envelope superscribed as "Unpriced offer for Supply & installation of Signage & Direction Board as per BOQ at our Teynampet and Manali Office Chennai should reach the undersigned at our Manali works at the following address on or before 10.06.2017 at 15.00 Hrs.

S D Barman CM [HR]-SR BALMER LAWRIE & CO. LTD. Associate Services 32, Sathangadu Village, Manali Chennai – 600068.



Phone : 044 – 25946540/24302557 Fax : 044 – 25941156 email : barman.sd@balmerlawrie.com

Encl:

Annexure: 1 Pre-qualification criteria. Annexure: 2 Vendors details Annexure: 3 BOQ Technical city office signage board Annexure: 4A BOQ Civil City Office Pole Signage Board Annexure: 4B BOQ City Office Civil terrace Signage Board Annexure: 5A BOQ TECHNICAL SPECIFICATION: SIGNAGE BOARD AT MANALI Annexure: 5B BOQ CIVIL SPECIFICATION: SIGNAGE BOARD AT MANALI Annexure: 3C Drawings. Annexure: 3-C-1-a Drawings City office terrace signage pedestal details Annexure: 3-C-1-b Drawings City office terrace signage view Annexure: 3-C-1-c Drawings City office terrace signage plan details Annexure: 3-C-2 Drawings City office pole details Annexure: 4-A-1 Indicative drawing for sign & direction board at Manali. Annexure: 4-A-2 Indicative drawing for sign & direction board at Manali. Annexure: 4-A-3 Indicative drawing for sign & direction board at Manali. Annexure-6 Drawings sign & direction board at Manali. Annexure-7 Front view of signage board city office Annexure-8 BG Format

## Annexure-1

## PRE-QUALIFICATION CRITERIA FOR VENDORS

The following pre-qualification criteria shall be considered for evaluation purpose:

S.no	Criteria	Documents to be furnished
1	The tenderer should have successfully executed similar order of cost not less than any one of the following values during past five years ending 31st March 2017 (a) Minimum 3 jobs each of value not less than Rs. 10 Lakhs (b) Minimum 2 jobs each of value not less than Rs. 15 Lakhs (c) Minimum 1 job of value not less than Rs. 25 Lakhs	Copy of relevant Purchase Orders / Work orders (for Supply of signage board as per our requirement) or higher value supplied and job completion certificate should to be submitted.
2	Should have an Annual turnover of minimum of Rs 30 Lakhs and above during any one of the last three Financial years (13-14, 14-15, and 15-16).	°(7)
3	Whether blacklisted in any PSU/ Government department	<sup>2</sup> Self-Declaration to be submitted
4	The vendor should be based in Chennai	Copy of relevant Registration certificate should be enclosed as a

Following additional pre-qualification criteria shall be applicable to all parties: The Bidder shall furnish the following documents:

(i) Copy of Memorandum of incorporation, if any

(ii) TIN no certificate copy / Sales tax registration

(iii) PAN copy

(iv) CST registration (if required)

(v) Copy of Excise Registration Certificate, if applicable

(vi) Name, address, contact detail of major clients in India with details with whom the vendor have executed the order of the same type & same or higher capacity (vii) Any other relevant documents

The Vendor will be pre-qualified for the above job based on above criteria and offers of only those bidders who satisfy these criteria shall be considered. If required for verification, BL shall request the bidders to show the original copies of all the above mentioned testimonials. Failure to do so will lead to the rejection of the bid.

## Annexure- 2

Vendor is requested to provide all the data in the table below, as applicable:
--

1.	Supplier Name	
2.	House No with address 1	
3.	Address 2	
4.	City	
5.	Postal code	
6.	State	
7.	Tel No	
8.	Mob No	
9.	Fax	
10.	Email	
11.	Industry Type* Domestic / service vendor / MSME*/	it)
12.	If MSME/SSI/NSIC, whether with a start with the start of	
13.	Contact Person	
14.	Inco terms	
15.	Taxes applicable	
16.	CST NO ( if applicable )*	
17.	TIN NO ( if applicable )*	
18.	Service Tax/ Regn No ( if applicable )	
19.	PAN No*	
20.	Excise Registration No*	
21.	Excise range	
22.	Excise Division	

\* - relevant registration/certificate copies shall be submitted.

## BOQ Technical City Office Signage Board

## Annexure-3

S.NO	DESCRIPTION	QUANTITY	REMARKS	PRICE	Amount
	ITEM NO 1 : Roof Top Signage				
1	Signage Frame: Made of 50mmx25mmx1.6mm TK CR Pipe duly welded & painted with one coat of Epoxy Primer & two coats of Epoxy White Paint [ICl or equivalent paint] Front cover: Covered with 3mm ACP Sheet duly routed and fixed in the signage Frame. Signage Letters: 3MM Acrylic Cup letters with reasonable depth (not more than 100MM), internally lit with LED LED : Made of Samsung/ Canon/ Tridonic / LT / Osram with Suitable 12 volt Converter. All the Converters are placed in the separate Box & connected To the LED by Wires. Size of the Signage: 20 feet x 20 feet V Shape x 9 feet Height Logo/ Logo Letter Colour – Panton Green [CMYK code – 83108354 (on paper) equivalent] for other colours specification detail to be provided with Art Work DC Power Supply: IP67 grade with aluminum- heat sink case. External Wise: Copper Wire [Finolex/	1 I	Roof Top Signage		
2	Mescab equivalent] ITEM NO 2: Pole Mounted Signage Signage Frame: Made of 25mmx25mmx1.6mm TK CR Pipe- duly welded & painted with one coat of Epoxy Primer & two coats of Epoxy White Paint .[ICI or equivalent paint] Front & Back cover : Covered with 3M Flex with 3M 3630 series vinyl as per the given artwork. ACP Side Covers : Covered with 3mm Exterior Grade ACP LED : Made of Samsung/ Canon/ Tridonic / LT / Osram with Suitable 12 volt Converter. All the Converters are placed in the separate Box & connected To the LED by Wires. Size of the Signage : 3000MMX900MM X200MM Depth Logo/ Logo Letter Colour – Panton Green [CMYK code – 83108354 (on paper) equivalent] for other colours specification detail to be provided with Art Work DC Power Supply: IP67 grade with aluminum heat sink case. External Wise: Copper Wire [Finolex/	2	Pole Mounted Signage		
	Mescab equivalent] ITEM NO 3. Wall Mounted SBU Signages	3	Wall		

	Made of 25mmy25mmy1 6mm TK CR Pine	I	Signage -	I I	I.
	Made of 25mmx25mmx1.6mm TK CR Pipe duly welded &painted with one coat of Epoxy Primer & two coats of Epoxy White Paint . [ICI or equivalent paint] Signage Letters: 3MM Acrylic Cup letters with reasonable depth (75MM Max), internally lit with LED LED : Made of Samsung/ Canon/ Tridonic / LT / Osram with Suitable 12 volt Converter. All the Converters are placed in the separate Box & connected To the LED by Wires. Size of Signages: 2400MM X 1200 MM, 3MM Exterior Grade ACP covering all around Logo/ Logo Letter Colour – Panton Green [CMYK code – 83108354 (on paper) equivalent] for other colours specification detail to be provided with Art Work DC Power Supply: IP67 grade with aluminum		Signage - 1		
	heat sink case. External Wise: Copper Wire [Finolex/ Mescab equivalent] ITEM NO 4.: Wall Mounted Company				
4	SignageSignageSignage Frame:Made of 25mmx25mmx1.6mm TK CR Pipeduly welded &painted with one coat ofEpoxy Primer & two coats of Epoxy WhitePaint .[ICI or equivalent paint]Front cover : Covered with 3mm ACPExterior Grade Sheet duly routed cut as perArt Work and fixed in the signage Frame.Back Cover: Covered with 040 AcrylicACP Side Covers : Covered with 3mmExterior Grade ACPLED : Made of Samsung/ Canon/ Tridonic/ LT / Osram with Suitable 12 volt Converter.All the Converters are placed in the separateBox & connected To the LED by Wires.Size of the Signage : 3000MMX1200MMLogo/ Logo Letter Colour – Panton Green[CMYK code – 83108354 (on paper)equivalent] for other colours specificationdetail to be provided with Art WorkDC Power Supply: IP67 grade with aluminumheat sink case.External Wise: Copper Wire [Finolex/Mescab equivalent]	<b>₽</b>	Wall Mounted Signage - 2		
5	Item No 5 : GREEN BAND Back Box : Made of GI Sheet 1.2mm tk Duly Powder coated. Front Frame : Made of 040 Acrylic x 3mm tk bend like C Profile . 3M 3630 Series vinyl pasted over the Acrylic and fixed against the Back GI Box . Electricals : Made of Tridonic / LT / Osram	1	Green Band on Top		
	LED with Suitable 12 volt Converter Size : 300mm w x 38.3m Long Approx.				

	Aluminum channel letters fixed in the fram lit internally with led modules of made of Samsung/ Canon/ Tridonic / LT / Osram led with suitable 12 volt converter and mounted on sign base for uniform lighting, with proper adhesives and wiring soldered and sealed waterproof, cabled. Logo/ Logo Letter Colour – Panton Green [CMYK code – 83108354 (on paper) equivalent] Art Work to be provided DC Power Supply: IP67 grade with aluminum heat sink case. External Wise: Copper Wire [Finolex/ Mescab equivalent]		on Triangular Area	
	<ul> <li>Please Note :</li> <li>1. ExciseDuty/ Taxes : Applicable taxes if an offer.</li> <li>2. Required Permission (if any ) Obtained fr Authority under your responsibility. The ch your offer.</li> <li>3. BL will provide Electrical Connection for a civil work Foundation.</li> <li>4. MS Tubular Scaffolding Charges for the Smentioned in your offer.</li> <li>5. TENDERER TO PASS ON MANUFACTUREF BOUGHT ITEMS (IMPORTED OR OTHERWIS ITEMS, POWER SUPPLY ETC. USED FOR THE PROVIDE APPROPRIATE SERVICES FOR REP.</li> <li>6. FOR STRUCTURE ETC. THE TENDERER SHE ETC. AS PER GENRAL CONDITION IN TENDER</li> </ul>	om the Compet harges may be n the Machine / w ignage Erection t'S GURANTEE F E), VIZ. LED; 3M PURPOSE AND AIR/ MAINTENA ALL, PROVIDE GU	ent nentioned in vater for the etc., to be OR ALL MAKE ALSO TO CE JRANTEE	
8	TOTAL COST			



## Annexure-4A

## BOQ Civil City Office Pole Signage Board

S.No.	Description	Unit	Qty	Rate	Amt
1	Dismantling the existing tile, concrete, removing sand etc all as required, for laying footing and carting away the debris from the site, including all material, labour, etc complete for the finished item of work.	L/s	1		
2	Earth work Excavation in all types of soils, concrete with or without steel, rock, tiles etc for foundations, pits and trenches including dressing of sides and ramming of bottom, lift upto a depth of 2.0 M, stacking at a distance of 50m away from the edge of foundation, and disposing off earth outside the premises as directed by Engineer-in-charge.complete, including dewatering if required, complete for the finished item of work.	СМ	10		
3	Providing and laying plain cement concrete, machine mixed and mechanically vibrated, using 20 mm / 40mm and below size, crushed graded granite aggregate as applicable in foundation (trenches, plinth, bed blocks, pockets, under pedestals etc, including curing etc as directed by Engineer -in -charge.1:4:8 mix (1cement, 4 coarse sand, 8 stone aggregate).	СМ	1		
4	Back Filling with sand/quarry dust brought from out side in excavation, trenches, plinth, to the sides of foundation in layers of 200mm thick, consolidating each deposited layer by ramming, watering. The excavated earth shall not be used for back filling.	СМ	1		
5	Providing and laying machine mixed, mechanically vibrated Reinforced cement concrete works M25 grade, with minimum cement content 375 Kgs Cement/Cum. of Concrete using 20 mm and below size crushed graded granite aggregate including vibrating, curing for all heights and levels including centering, shuttering, but excluding reinforcement. foundations, Columns/Pedestals, floor, kerb wall	СМ	8		

	etc.				
6	Providing cold twisted <u>HYSD</u> bars of approved make of reputed concern of FE 500 GRADE , for RCC work including straightening, cutting, bending, binding and placing in position all as per structural drawings. The cost of binding wire shall not be paid extra and will be at the contractor's cost.	KG	315		
7	Providing and fabricating MS work for the single pole signage as per design, using MS columns, beams, plates, hollow tubular sections etc all as per drawing, by cutting, welding, unloading, straightening, conveying, assembling with necessary anchor bolts and nuts including subsequent, welding, drilling, grinding, bolting wherever required and hoisting in position for structural steel work lat all heights, with two coats of synthetic enamel paint over 1 coat of steel primer of approved quality and shade to give an even shade including scraping wherever required, preparing the surface, all as directed including, all materials, labour, scaffoldings, brushes, tools, equipments, etc,	KG	780		
8	Providing and laying cement plaster (sponge finish) of 18mm thick in CM, 1st coat 12mm th in CM (1:5) and 6mm th 2nd coat in CM (1:3) for pedestals etc., including scaffolding, at all heights and levels, curing etc., complete as per the specifications and drawings. The rate should include making good chases of electrical conduits, boxes, pipes etc in cement mortar 1:3 and necessary chicken mesh. Rate to include additional thickness if required to achieve perfect line and level. No extra will be payable on this account. Internal, External including grooves if needed.	SM	30		
				Total	
	NOTE :				

			cement ratio
	a) Supersulphated cement or		
	sulphate resisting Portland cement	330	0.5
	OR		
	b) Portland Pozzolana cement or Portland slag cement	350	0.45
	Portland slag cement confirming to IS 455 with slag content more than 50 percent exhibits better sulphate resisting properties		
	LIST OF APPROVED MAKES		
1	Cement		mbuja, Birla, KCP
2	Steel		ashtriya Ispat Nigam d -VSP
3	Synthetic enamel paint		rger / Jenson & ulux / Nerolac / ICI
	NOTES :		
1	A knowledgeable civil engineer shall be day construction activities.	posted at site to	supervise the day to
2	An M book shall be maintained at site w quantities referring to the tender items, i		gress, in terms of
3	The M book shall form <mark>t</mark> he b <b>asi</b> s for reco		
4	The engineer can call the <b>Consultant</b> dir the drawings etc.	ectly for any clari	fications regarding
5	All necessary safety precautions as required.	uired by BalmerLa	awrie shall be
5		reinforcement pla	
	followed.	reinforcement pla ntractor shall ente also take adequat	acement being er the steel te photographs of
6	followed. No concreting shall be done without the checked and certified by the Consultant After placement of reinforcement the con measurements in the M book. He shall a the entire area to be concreted and send	reinforcement pla ntractor shall ente also take adequat d to the Consultan , shall be measu	acement being er the steel te photographs of nt confirming the
6 7 8	followed.No concreting shall be done without the checked and certified by the ConsultantAfter placement of reinforcement the con measurements in the M book. He shall a the entire area to be concreted and send the steel placement is complete.All steel measurement, as placed at site the Contractor and cross checked by the The contractor shall photograph all work be clearly photographed showing the Le photos are to be taken and shared with	reinforcement pla ntractor shall ente also take adequat d to the Consultan , shall be measur consultant. s, stage wise. Ex ongth, Width and o	acement being er the steel te photographs of nt confirming the red and recorded by ccavation sizes shal depth. Similar
6	followed.No concreting shall be done without the checked and certified by the ConsultantAfter placement of reinforcement the con measurements in the M book. He shall a the entire area to be concreted and send the steel placement is complete.All steel measurement, as placed at site the Contractor and cross checked by the The contractor shall photograph all work be clearly photographed showing the Le	reinforcement pla htractor shall enter also take adequat d to the Consultant s, shall be measure <u>e Consultant.</u> s, stage wise. Ex ongth, Width and o both the Client ar	acement being er the steel te photographs of nt confirming the red and recorded by ccavation sizes shal depth. Similar nd the Consultant a
6 7 8 9	followed.         No concreting shall be done without the checked and certified by the Consultant         After placement of reinforcement the consultant the entire area to be concreted and send the steel placement is complete.         All steel measurement, as placed at site the Contractor and cross checked by the The contractor shall photograph all work be clearly photographed showing the Lephotos are to be taken and shared with each stage.         Only makes of materials as specified in used.         The contractor to provide a Triplicate n instructions.	reinforcement pla ntractor shall enter also take adequated to the Consultant s, shall be measure e Consultant. ts, stage wise. Ex ngth, Width and o both the Client ar	acement being er the steel te photographs of nt confirming the red and recorded by ccavation sizes shal depth. Similar nd the Consultant a ' tender shall be
6 7 8 9	followed.No concreting shall be done without the checked and certified by the ConsultantAfter placement of reinforcement the con measurements in the M book. He shall a the entire area to be concreted and send the steel placement is complete.All steel measurement, as placed at site the Contractor and cross checked by the The contractor shall photograph all work be clearly photographed showing the Le photos are to be taken and shared with each stage.Only makes of materials as specified in used.The contractor to provide a Triplicate n	reinforcement pla ntractor shall enter also take adequated d to the Consultant s, shall be measured consultant. as, stage wise. Ex- ingth, Width and of both the Client ar the work order/ ote book, at site notographed cleat th the Consultant	acement being er the steel te photographs of nt confirming the red and recorded by ccavation sizes shal depth. Similar nd the Consultant at ' tender shall be , for site rly showing the t and Client for

Annexure –4B

## BOQ City Office Civil terrace Signage Board

## Schedule of quantities of proposed Terrace Signage at city office, Chennai

S.No.	Description	Unit	Qty	Rate	Amt
	Providing and carrying out waterproofing Treatment to roof area etc. as follows:				
1	Removing and demolishing the existing waterproofing upto slab level, stacking the excavated debris on the ground floor, in the compound of the building and carting away the same outside the building premises.avrage thickness 100mm	SM	23		
2	Providing and laying integral cement based water proofing ( freatment including preparation of surface as required for treatment of roofs etc consisting of following operations: a) Applying a slurry coat of neat cement using 2.75 kg/ sqm of- cement admixed with water proofing compound conforming to IS.2645 and approved by Engineer-in-Charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-Charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-Charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and finished approved by Engineer in - Charge to required slope.				

	Tender	Ref: BL/A	AS/MAN	V/HR/PT/201	718/000
	c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-Charge. d) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4 (1 cement : 4 coarse sand) admixed with water proofing compound conforming to IS: 2645 and approved by Engineer- in-Charge including laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300 mm square 3 mm deep. e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineer-in-Charge With average thickness of 100 mm.	SM	12		
3	Lay a screed in cement sand mortar 1:4, added with baby chips, admixed with integral water proofing liquid Apcoproof Super of Apex make or equivalent admixed as per manufacturer's specifications for "Gulta" at the junction of Pedestal sides and terrace floor etc. The screed shall cover 150 mm horizontally and 150 mm vertically with a central thickness of 50 mm tapering to 15 mm at either end.	RM	51		
4	Providing and laying machine mixed, mechanically vibrated Reinforced cement concrete works M25 grade, with minimum cement content 375 Kgs Cement/Cum. of Concrete using 20 mm and below size crushed graded granite aggregate including vibrating, curing for all heights and levels including centering, shuttering, but excluding reinforcement. foundations, Columns/Pedestals, floor, kerb wall etc.	СМ	23		

	Tender	Ref: BL/	AS/MAN/I	<u>HR/PT/201718/(</u>
5	Providing cold twisted <u>HYSD</u> bars of approved make of reputed concern of FE 500 GRADE, for RCC work including straightening, cutting, bending, binding and placing in position all as per structural drawings. The cost of binding wire shall not be paid extra and will be at the contractor's cost.	KG	475	
6	Providing and fabricating MS work for the terrace level signage as per design, using MS columns, beams, plates, hollow tubular sections etc all as per drawing, by cutting, welding, unloading, straightening, conveying, assembling with necessary anchor bolts and nuts including subsequent welding, drilling, grinding, bolting wherever required and hoisting in position for structural steel work at all heights, with two coats of synthetic enamel paint over 1 coat of steel primer of approved quality and shade to give an even shade including scraping wherever required, preparing the surface, all as directed including all materials, labour, scaffoldings, brushes, tools, equipments, etc,	кg	2442	
7	Supply & fixing of M12x 115 mm long expansion Hilti bolts with all required material, labour,etc complete for the finished item of work.	Nos	34	
8	Providing and laying cement plaster (sponge finish) of 18mm thick in CM, 1st coat 12mm th in CM (1:5) and 6mm th 2nd coat in CM (1:3) for pedestals etc., including scaffolding, at all heights and levels, curing etc., complete as per the specifications and drawings. The rate should include making good chases of electrical conduits, boxes, pipes etc in cement mortar 1:3 and necessary chicken mesh. Rate to include additional thickness if required to achieve perfect line and level. No extra will be payable on this account.	SM	75	

		مار رواند ا	l	I		1	I	
	Internal, External inc grooves if needed.	cluding						
	3							
						Total		
	NOTE :							
			Mir			Ma	ximum face	
				eme		wate	er cement	
	<ul><li>1) USE cement as below:</li><li>a) Supersulphated cement</li></ul>	tor	conter	זנ א	G/m3		ratio	
	sulphate resisting Portland							
	cement			330	)	0.5		
	OR							
	b) Portland Pozzolana cerr or Portland slag cement	nent		350			0.45	
	Portland slag cement conf	firming			,		00	
	to IS 455 with slag content	more						
	than 50 percent exhibits be sulphate resisting propertie							
	LIST OF APPROVED MA	KES						
1	Cement	<b>, </b>	G/1 RT	- 0	CC Am	huia B	irla KCP	
-	Cement		Tisco, 3	<sup>-</sup> , A Sai	<u>CC,An</u> I,Rasht	nbuja , B triya Ispa	Birla ,KCP at Nigam Ltd	
2	Cement Steel		Ţ́/ L&T Tisco, ∶	⁻, A Sai	I, Rasht	nbuja , B triya Ispa /SP	Birla ,KCP at Nigam Ltd	
2	Steel Bolts	ала (	Tisco, :	Sai	l , Rasht -\ Hilti or e	triya Ispa /SP equivale	at Nigam Ltd	
2 3	Steel		Tisco, :	Sai / Be	l , Rasht -\ Hilti or e erger / J	triya Ispa /SP equivale enson &	at Nigam Ltd nt Nicholson /	
2 3	Steel Bolts		Tisco, :	Sai / Be	l , Rasht -\ Hilti or e	triya Ispa /SP equivale enson &	at Nigam Ltd nt Nicholson /	
2 3	Steel Bolts		Tisco, :	Sai / Be	l , Rasht -\ Hilti or e erger / J	triya Ispa /SP equivale enson &	at Nigam Ltd nt Nicholson /	
2 3 4	Steel Bolts Synthetic enamel paint NOTES : A knowledgeable civil engi		Tisco, a	Sai / Be	I , Rasht -\ Hilti or e erger / J Dulux / N	riya Ispa /SP equivale enson & lerolac /	at Nigam Ltd nt Nicholson / ICI	
2 3 4	Steel Bolts Synthetic enamel paint		Tisco, a	Sai / Be	I , Rasht -\ Hilti or e erger / J Dulux / N	riya Ispa /SP equivale enson & lerolac /	at Nigam Ltd nt Nicholson / ICI	
2 3 4	Steel Bolts Synthetic enamel paint NOTES : A knowledgeable civil engi to day construction activitie	es.	Asian /	Sai / Be [	I , Rasht -\ Hilti or e erger / J Dulux / N d at site	rriya Ispa /SP equivale enson & lerolac / to super	at Nigam Ltd nt Nicholson / ICI vise the day	
2 3 4 1	Steel Bolts Synthetic enamel paint NOTES : A knowledgeable civil engi	es. ined at s	Tisco, and the post	Sai	I , Rasht -\ Hilti or ( erger / J Dulux / N d at site	rriya Ispa /SP equivale enson & lerolac / to super	at Nigam Ltd nt Nicholson / ICI vise the day	
2 3 4 1	Steel Bolts Synthetic enamel paint NOTES : A knowledgeable civil engi to day construction activitie An M book shall be mainta quantities referring to the te	es. ined at s ender ite	Tisco, and the post	Sai	Hilti or e erger / J Dulux / N d at site	riya Ispa /SP equivale enson & lerolac / to super	at Nigam Ltd nt Nicholson / ICI vise the day	
2 3 4 1 2	Steel Bolts Synthetic enamel paint NOTES : A knowledgeable civil engi to day construction activitie An M book shall be mainta quantities referring to the te The M book shall form the	es. ined at s ender ite	Tisco, and the post	Sai	Hilti or e erger / J Dulux / N d at site	riya Ispa /SP equivale enson & lerolac / to super	at Nigam Ltd nt Nicholson / ICI vise the day	
2 3 4 1 2	Steel Bolts Synthetic enamel paint NOTES : A knowledgeable civil engi to day construction activitie An M book shall be mainta quantities referring to the te	es. ined at s ender ite	Tisco, and the post	Sai	Hilti or e erger / J Dulux / N d at site	riya Ispa /SP equivale enson & lerolac / to super	at Nigam Ltd nt Nicholson / ICI vise the day	
2 3 4 1 2 3	Steel Bolts Synthetic enamel paint NOTES : A knowledgeable civil engi to day construction activitie An M book shall be mainta quantities referring to the te The M book shall form the Billing. The engineer can call the 0	es. ined at s ender ite basis fo Consulta	Asian , Asian , all be pos	Sai	I , Rasht -\ Hilti or e erger / J Dulux / N d at site d at site ly work p red.	riya Ispa /SP equivale enson & lerolac / to super progress sureme	at Nigam Ltd nt Nicholson / ICI vise the day , in terms of nts and	
2 3 4 1 2 3	Steel Bolts Synthetic enamel paint NOTES : A knowledgeable civil engi to day construction activitie An M book shall be mainta quantities referring to the te The M book shall form the Billing.	es. ined at s ender ite basis fo Consulta	Asian , Asian , all be pos	Sai	I , Rasht -\ Hilti or e erger / J Dulux / N d at site d at site ly work p red.	riya Ispa /SP equivale enson & lerolac / to super progress sureme	at Nigam Ltd nt Nicholson / ICI vise the day , in terms of nts and	
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1 2 3 4 1 2 3 4 5 5 6	Steel         Bolts         Synthetic enamel paint         NOTES :         A knowledgeable civil engit to day construction activities         An M book shall be mainta quantities referring to the term         The M book shall form the Billing.         The engineer can call the C regarding the drawings etc         All necessary safety precate followed.         No concreting shall be don checked and certified by the	es. ined at s ender ite basis fo Consulta Consulta utions as the withou ement the pok. He s	Tisco, and	Sai J Be I Be Stee dail nte dail nte dail nte dail nte dail nte dail	I , Rasht <u>Hilti or e</u> erger / J Dulux / N d at site d at site ly work p red. the mea or any cl y Balme rcement or shall e ke adeq	riya Ispa /SP equivale enson & lerolac / to super progress suremen arificatio rLawrie placement inter the uate pho	at Nigam Ltd nt Nicholson / ICI vise the day s, in terms of nts and ons shall be ent being steel otographs of	

	All steel measurement, as placed at site, shall be measured and recorded
8	All steel measurement, as placed at site, shall be measured and recorded by the Contractor and cross checked by the Consultant.
9	The contractor shall photograph all works, stage wise. Excavation sizes shall be clearly photographed showing the Length, Width and depth. Similar photos are to be taken and shared with both the Client and the Consultant at each stage.
10	Only makes of materials as specified in the work order/ tender shall be used.
11	The contractor to provide a Triplicate note book, at site, for site instructions.
12	All materials brought to site shall be photographed clearly showing the make. These photos shall be shared with the Consultant and Client for approval. No material shall be used without prior approval.
13	The contractor shall also take and share photos of the work in progress.



## Annexure – 5A

## BOQ TECHNICAL SPECIFICATION: SIGNAGE BOARD AT MANALI PLANT

S.NO	DESCRIPTION	QUANTITY	REMARKS	PRICE	Amount
	ITEM NO 1 : Direction Board Manali				
	Signage Frame: Providing and fixing of Double-Sided 3 MM Exterior Grade ACP Sheet for Front & Back Tile board 18 guage GI sheet in the middle, with Balmer Lawrie logo lettering, Roto				
1	Refrective Radium Direction Arrow, design as given by client, with all required hardware, fixing material, labur etc. complete for the finished item work Size of the Signage: 4 feet X 2'6"	1	Double Sided Direction Board		
	Logo/ Logo Letter Colour – Panton Green [CMYK code – 83108354 (on paper) equivalent] for other colours if any specification detail to be provided with Art Work		board		
	External Wire: Copper Wire [Finolex/ Mescab equivalent]				
	ITEM NO 2: Boundary Wall Company Signage				
	Signage Frame:		Boundary Wall Signage		
2	Installation of MS Frame with 3MM Exterior Grade ACP Clading pasted with plotter cutted Venyl as per given art work	1			
Z	Size of the Signage: 2'6" X 10'	T			
	Logo/ Logo Letter Colour – Panton Green (CMYK code – 83108354 (on paper) equivalent] for other polours specification detail to be provided with Art Work –				
	External Wire: Copper Wire [F <mark>in</mark> olex/ Mescab equivalent]				
	ITEM NO 3. Boundary Wall Signage Lighting				
3	Supply and fixing of 70 W (Model No. wfz 53070 or equivalent) FLOOD LIGHT WIPRO WITH LAMP AND BALAST with all required accessories, wiring pvc pipe (if required) complete for the finished item work, suitable for external lighting and weather and tamper proof.	4			
	Esternal Wire: Copper Wire [Finolex/ Mescab equivalent]				
	Please Note :				
	<ol> <li>ExciseDuty/ Taxes : Applicable taxes if any to be mentioned in your offer.</li> <li>Required Permission (if any ) Obtained from the Construct Authority under unsurementability. The abareses</li> </ol>				
	Competent Authority under your responsibility. The charges may be mentioned in your offer.				
	3. BL will provide Electrical Connection for the Machine / water for the civil work Foundation.				
	4. MS Tubular Scaffolding Charges for the Signage Erection etc., to be mentioned in your offer.				
	5. TENDERER TO PASS ON MANUFACTURER'S GURANTEE FOR ALL BOUGHT ITEMS (IMPORTED OR OTHERWISE), VIZ. LED, 3M MAKE ITEMS, POWER SUPPLY ETC. USED FOR THE PURPOSE AND ALSO TO PROVIDE APPROPRIATE SERVICES FOR REPAIR/ MAINTENACE				
	6. FOR STRUCTURE ETC. THE TENDERER SHALL PROVIDE GURANTEE ETC. AS PER GENRAL CONDITION				
	TOTAL COST		•		

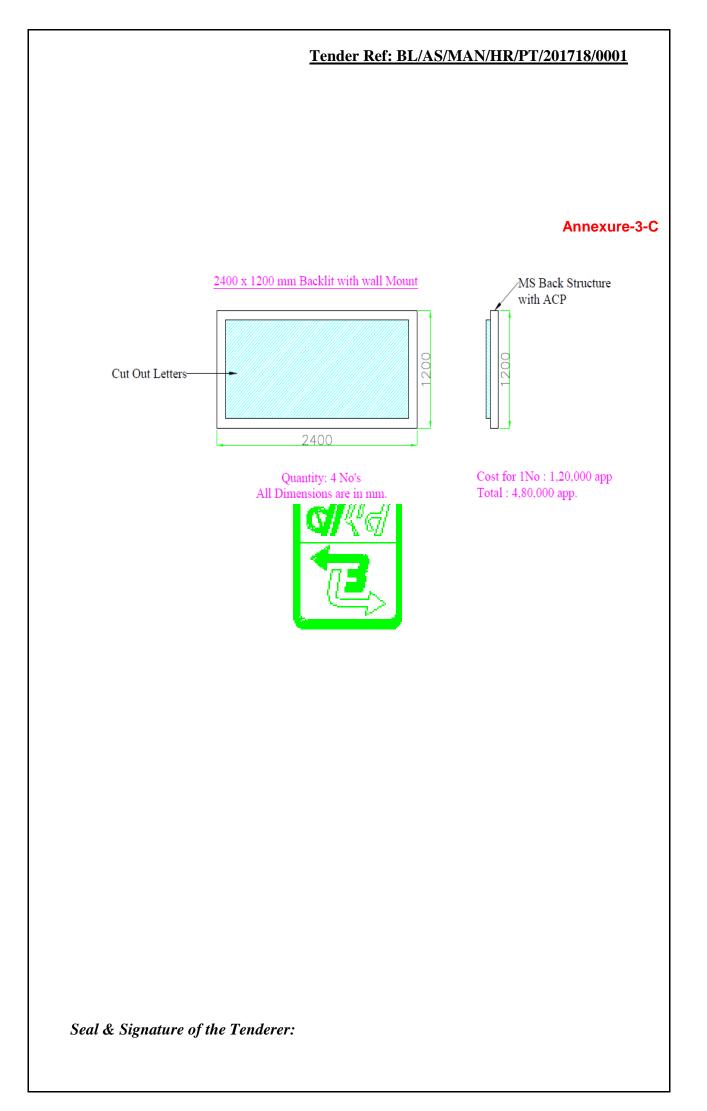
Annexure – 5B

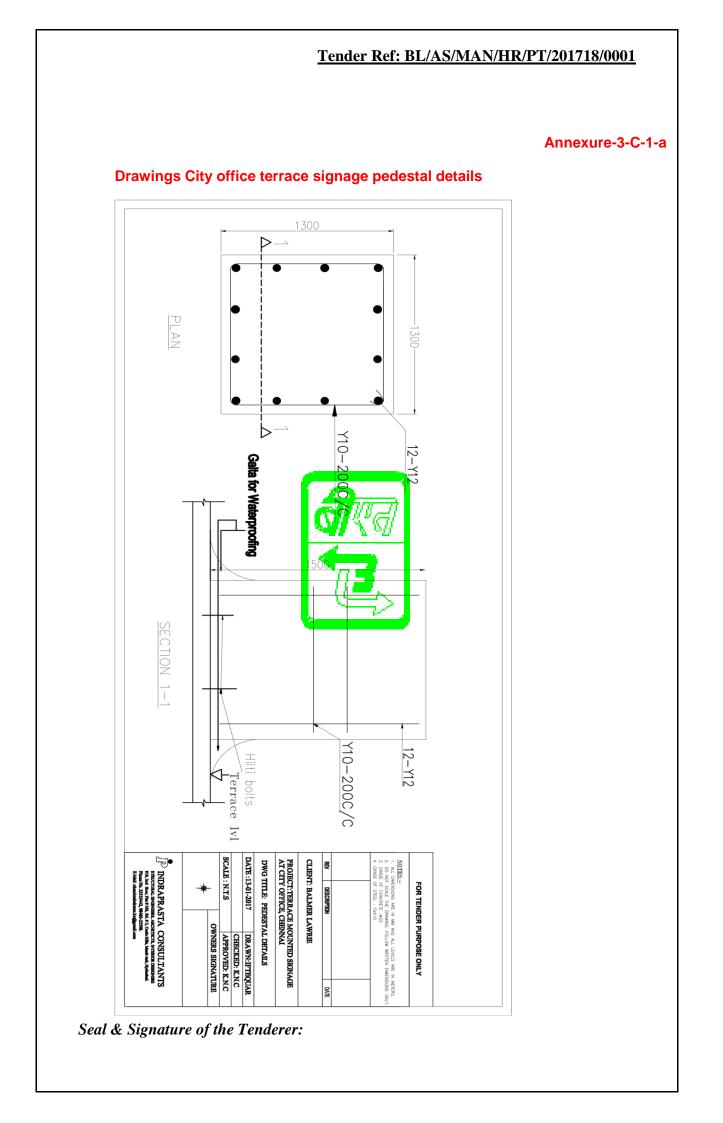
S.No	Brief description of work	ι	Unit	Qty	Rate	Amoun
1	Earth work Excavation in all ty					
	concrete with or without steel,					
	etc for foundations, pits and trenches					
	including dressing of sides and ramming					
	of bottom, lift upto a depth of 2.0 M, stacking at a distance of 50m away from					
	the edge of foundation, and dis					
	earth outside the premises as					
	Engineer-in-charge.complete,					
	dewatering if required, comple					
	finished item of work.		СМ	3		
2	Providing mixing, placing, vibra	ating and				
	curing, M 25 grade concrete fo					
	foundatio etc, using 20 mm ma					
	of aggregate including all form					
	supports, stays etc, as specified					
	directed.	(	СМ	1		
3	Back Filling with sand/quarry	dust brought				
	from out side in tren <mark>ches, p</mark> the sides of foundation i	intri, soii to				
	the sides of found <mark>ation i</mark> 200mm thick, consolida					
	deposited layer by ramming					
	The excavated earth shall r					
	for back filling.		СМ	2		
		=> <b>1</b> '		2		
4	Providing and fabricating at	factory, MS				
	pipes, beams columns, MS a					
	cutting, welding, unloading, s	traightening,				
	conveying, assembling by bo	Its and nuts				
	including subsequent weldi					
	grinding, bolting wherever re					
	placing in position for structura					
	for sign board upto a ht of 5n					
	includes applying one coat					
	steel primer and painting wi					
	of superior quality ename					
	approved make (ICI or equ					
	shade, complete for the finis		VC	70		
	work as per the drawing.		KG	70		
	NOTE : ACP board &	k required				
	framework to support i					
	writing etc not included in					
	estimate					
					Total	

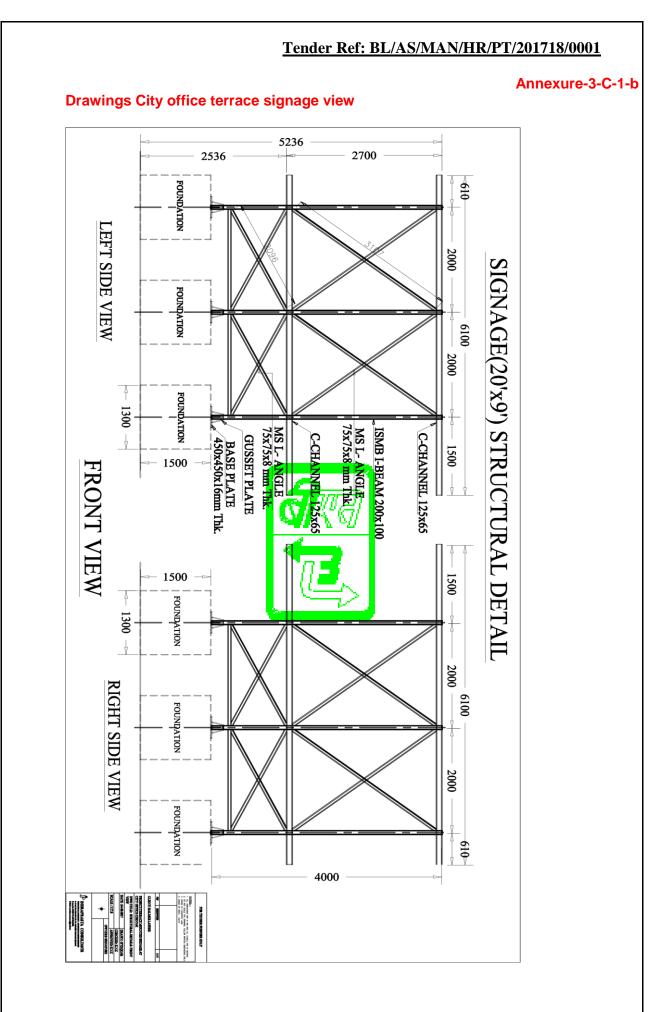
		Minimum	Maximum face			
		Cement	water cement			
	1) USE cement as below:	content KG/m3	ratio			
	a) Supersulphated cement or sulphate					
	resisting Portland cement	330	0.5			
	OR	<u> </u>				
	b) Portland Pozzolana cement or Portland					
	slag cement	350	0.45			
	Portland slag cement confirming to IS 455					
	with slag content more than 50 percent					
	exhibits better sulphate resisting					
	properties List of approved makes	<u>├───</u>	<u>├</u>			
1						
	Cement		mbuja, Birla, KCP			
2	Steel		ashtriya Ispat Nigam d -VSP			
3	Emulsion Paints , water proof cement					
	paint,OBD	Asian / No	erolac / Berger			
4	Lighting	Wipro / Phil	lips or equivalent			
5	ACP	Eurobor	nd / Alcobond			
4	Construction chemicals	Apcon / Forsro	c/Sika or equivalent			
	NOTES :	-				
1	A knowledgeable civil engineer shall be posted at site to supervise the day to da construction activities. An M book shall be maintained at site with daily work progress, in terms of					
2	The M book shall form the basis for recording the measurements and Billing.					
4	The engineer can call the Consultant directly for any clarifications regarding the drawings etc.					
5	All necessary safety precautions as required by BalmerLawrie shall be followed.					
6	No concreting shall be done without the reinforcement placement being checked and certified by the Consultant.					
7	After placement of reinforcement the contractor shall enter the steel measurements in the M book. He shall also take adequate photographs of the entire area to be concreted and send to the Consultant confirming the the steel placement is complete.					
8	All steel measurement, as placed at site, sha Contractor and cross checked by the Consu		nd recorded by the			
9	The contractor shall photograph all works, stage wise. Excavation sizes shall be clearly photographed showing the Length, Width and depth. Similar photos are to be taken and shared with both the Client and the Consultant at each stage.					
10	Only makes of materials as specified in the	work order/ tend	ler shall be used.			

11	The contractor to provide a Triplicate note book, at site, for site instructions.
12	All materials brought to site shall be photographed clearly showing the make. These photos shall be shared with the Consultant and Client for approval. No material shall be used without prior approval.
13	The contractor shall also take and share photos of the work in progress.

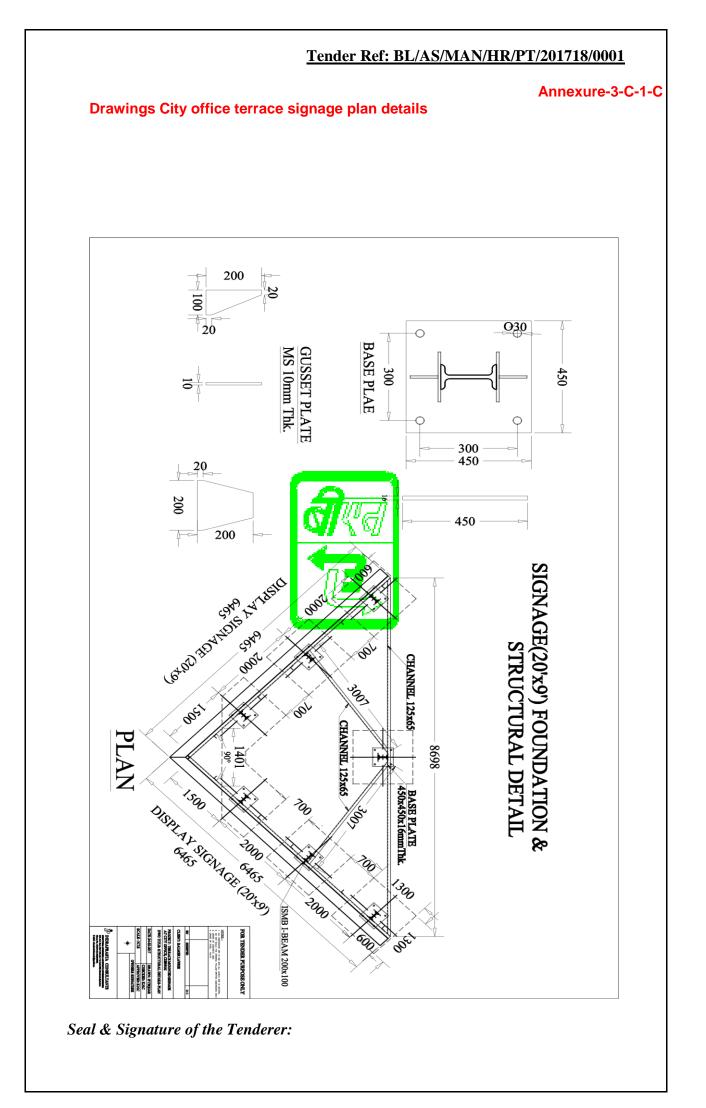


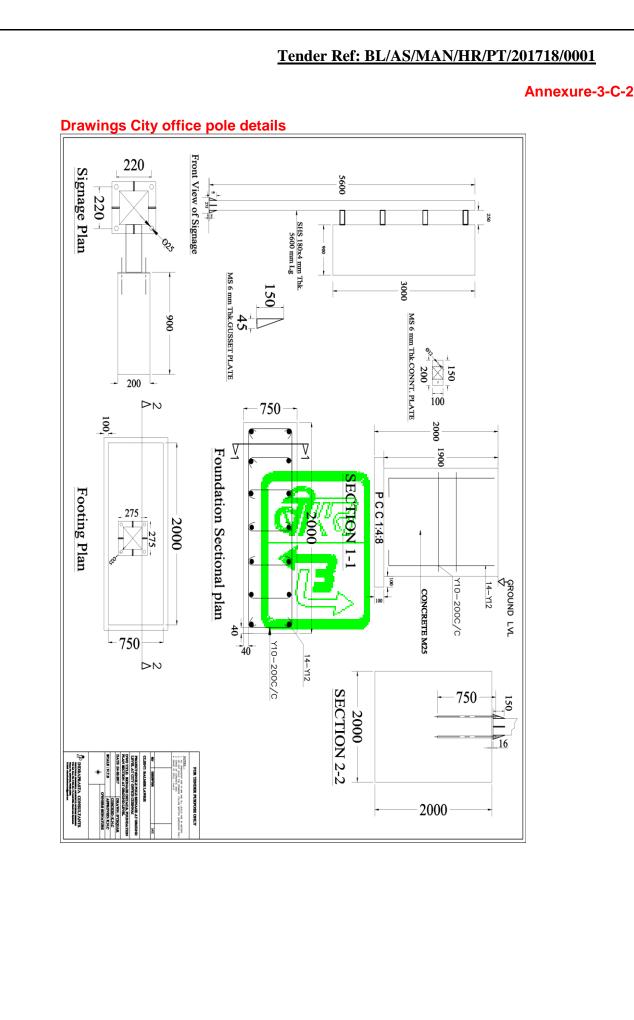




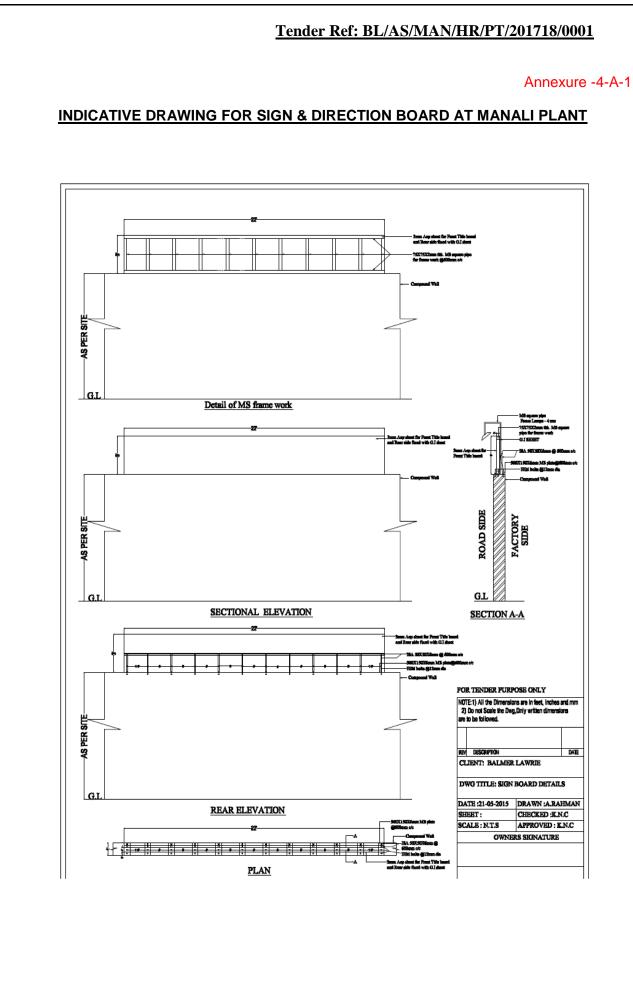


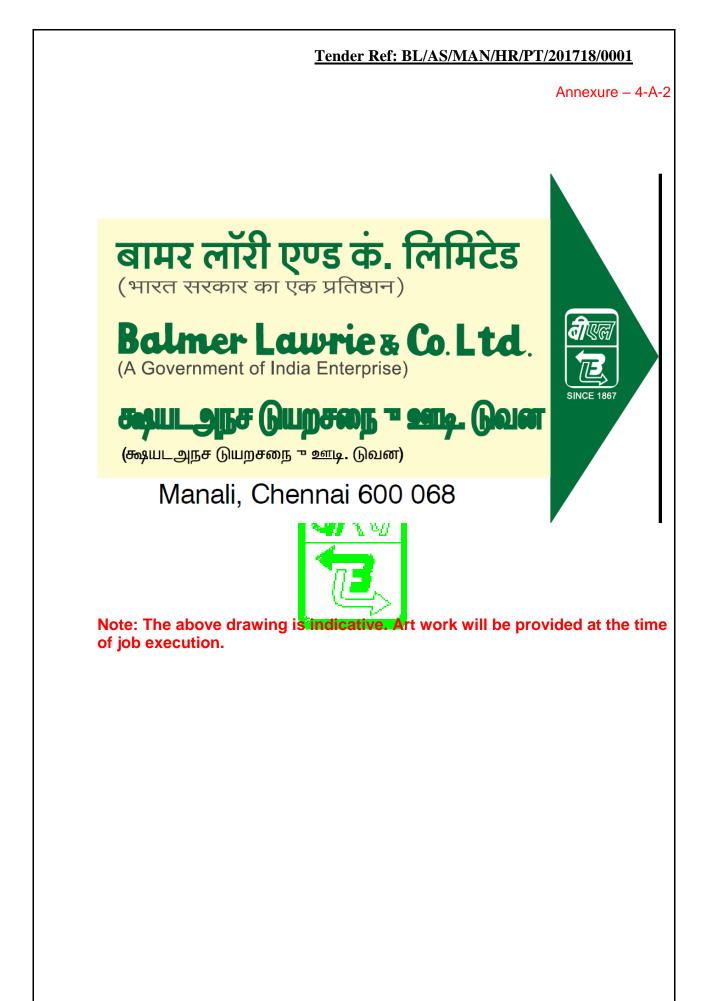
Seal & Signature of the Tenderer:

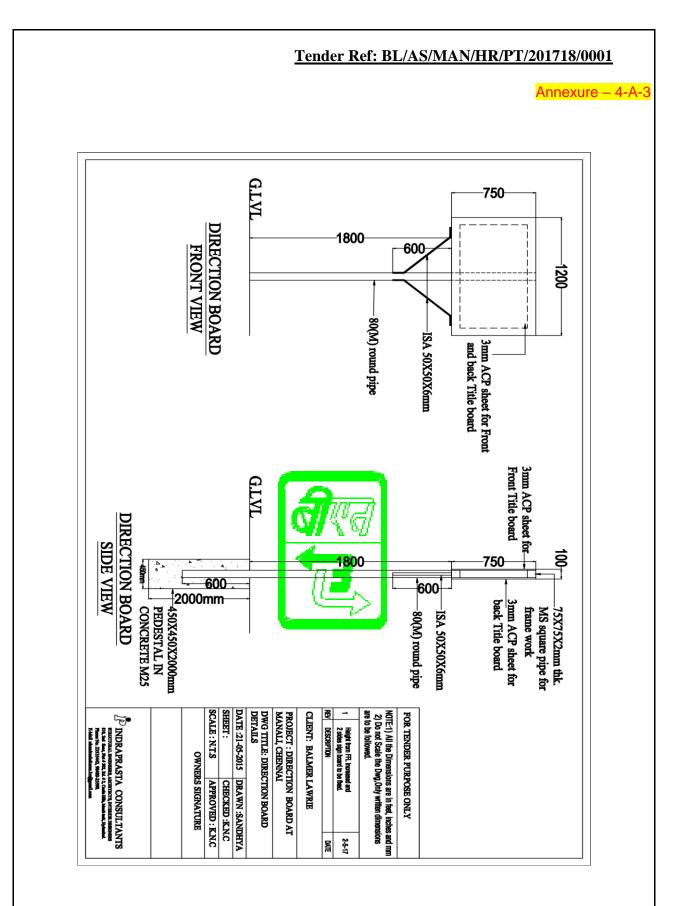




Seal & Signature of the Tenderer:







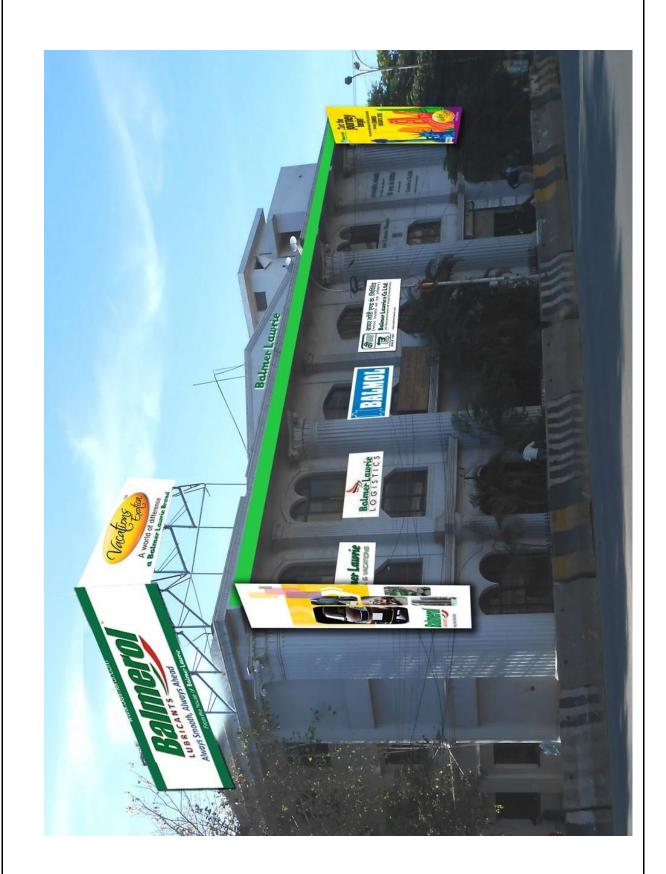
Seal & Signature of the Tenderer:



Note: The above drawing is indicative. Art work will be provided at the time of job execution.



Annexure - 7



#### Annexure - 8

#### Proforma of the Guarantee (Bid Bond /Earnest Money Deposit)

### onwrie & Co. Ltd.

.....(purpose) (hereinafter called "the Bid") against Tender reference No. ...... dated ...... of M/S BALMER LAWRIE & CO. LTD. (Address- Local).

The conditions of Tender provide that the Bidder shall pay a sum of Rs........ (Rupces....... (hereinafter called "the said amount") as full Earnest Money Deposit in the forms therein mentioned. The forms of payment of Earnest Money Deposit include guarantee to be executed by a Scheduled Bank.

...(name and address of the Bidder) have approached us and at their request and in considerations of the premises we, ........(Name of the Bank) having our office at ..... (address of the Bank) have agreed to give such guarantee as herein after mentioned.

Know All Men by these presents We, .........(name of the bank) of .......(address of the bank) having our

.....(address) (hereinafter called "the Purchaser") in the sum of Rs ........ (Rupees which payment will truly be made to the Purchaser, the Bank binds itself, its successors and assigns by these

THE CONDITIONS of this obligation are: 1.

If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the bid form;

Wc.

If the Bidder, having been notified of the acceptance of its bid by the Purchaser during the period of bid

a)

fails or refuses to execute the Contract Form if required; or b)

fails or refuses to furnish the Performance Security, in accordance with the instructions to Bidders.

We undertake to pay the Purchaser up to the said amount upon receipt of its first written demand, without the Purchaser having to substantiate their demand, provided that in their demand the Purchaser shall mention that the amount claimed by them is due owing to the occurrence of one or both of the two conditions.

This guarantee will remain in force upto ......(date of expiry) including the .....days after the period of the bid validity, and any demand in respect thereof should reach the Bank not latter than the above date.

Not withstanding anything contained herein: i)

Our liability under the Bank Guarantee shall not exceed Rs. ii) (Rupces....only.)

This Bank Guarantee shall be valid upto...... iii)

We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only if you serve upon us a written claim or demand on or before .......(last date of validity)

during its currency except with your previous consent in writing. . (name of the Bank) undertake not to revoke this guarantee

We have power to issue this guarantee in your favour under our Memorandum and Articles of Association and the undersigned has full power to do and execute this Guarantee under the Power of Attorney dated oſ day

Yours faithfully,

..... (Signature of Bank)







