

This notice is being published only as an abundant precaution and is not an open invitation to quote in the Tender. Participation in this tender is by invitation only and is limited to the selected BRBNMPL's Registered Bidders for the item, who have been sent this Tender by Post/ Courier. Unsolicited offer are liable to be ignored.

LIMITED TENDER
BHARATIYA RESERVE BANK NOTE MUDRAN (P) LTD
NOTE MUDRAN NAGAR
MYSURU -570003

Phone: 0821 – 2582905,2582915,2582925,2582935,2582945

Fax : 0821 – 2582099, E-Mail: mysorepress@brbnmpl.co.in

Website : www.brbnmpl.co.in

Not Transferable

Security Classification: Non-Security

**TENDER DOCUMENT FOR “UPGRADATION OF MAIN TURNSTILES AT BRBNMPL
MYSURU”.**

Tender No: **052/MYS/MAINT (U)/2017-18** dated 23/08/2017

This tender document contains 27 pages

The tender document is sold to:

M/s. _____

Address _____

Details of Contact person in BRBNMPL regarding this tender:

Name: S.M.PAWALE

Designation: ASST GENERAL MANAGER

Address: As above

Phone: 0821 – 2469007, Fax: 0821-2582885

Email: smpawale@brbnmpl.co.in

Contents:

| Section No. | Description | Page No. |
|--------------------|---|--------------------------------------|
| Section I | Notice Inviting Tender (NIT) | 3-4 |
| Section II | General Instructions to Tenderers (GIT) | 5 (Please download from our website) |
| Part I | General Instructions Applicable to all Types of Tenders | NA |
| Part II | Additional General Instructions Applicable to Specific Types of | NA |
| Section III | Special Instructions to Tenderers (SIT) | 5-6 |
| Section IV | General Conditions of Contract (GCC) | Please download from our website |
| Section V | Special Conditions of Contract (SCC) | 7-10 |
| Section VI | List of Requirements | 11 |
| Section VII | Technical Specifications | 12-16 |
| Section VIII | Quality Control Requirements | 17 |
| Section IX | Qualification / Eligibility Criteria | 18 |
| Section X | Tender Form | 19 |
| Section XI | Price Schedule | 20-22 |
| Section XII | Questionnaire | 23-26 |
| Annexure | | 27 |

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Section I: Notice Inviting Tender (NIT)

No.: 052/MYS/MAINT(U)/2017-18

Date: 23/08/2017.

1. Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services:

| Schedule No. | Brief Description of Goods / Services | Quantity (with unit) | Earnest Money (in Rs.) | Remarks |
|--------------|---|----------------------|---|---------|
| 1 | “UPGRADATION OF MAIN TURNSTILES AT BRBNMPL MYSURU” | 10 NO.s | Rs.48,000/- (Rupees Forty Eight Thousand only) | |

| | |
|--|---------------------------------|
| Type of Tender (Two Bid / PQB / EOI / RC / Development / Indigenization / Disposal of Scrap / Security item etc. | Two Bid Limited Tender |
| Price of the Tender Document | Rs. 500.00 |
| Closing date and time for receipt of tenders | 14:30 Hrs on 20/09/2017 |
| Place of receipt of tenders | Admin Building, BRBNMPL, Mysuru |
| Time and date of opening of tenders | 15:00 Hrs on 20/09/2017 |
| Place of opening of tenders | Admin Building, BRBNMPL, Mysuru |
| Nominated Person / Designation to Receive Bulky Tender (Clause 21.21.1 of GIT) | Shri. AGM/DGM (Utility Maint.) |

- Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.
- Tenderer may download the tender documents from the web site and submit its tender by utilizing the downloaded document, along with the required non-refundable fee as mentioned in Para 3 above.
- Tender documents may be purchased on payment of non-refundable fee of Rs.500.00 (Rupees five hundred only) per set in the form of account payee demand draft/ cashier's cheque / certified cheque, drawn on a scheduled commercial bank in India, in favour of BRBNMPL, Mysuru, payable at Mysuru.
- If requested, the tender documents will be mailed by registered post / speed post to the domestic tenderers and by international air-mail to the foreign tenderers, for which extra expenditure per set will be Rs. 100.00 (Rupees hundred only) for domestic post. The tenderer is to add the applicable postage cost in the non-refundable fee mentioned in Para 3 above.

6. Tenderers shall ensure that their tender documents each pages should be serially numbered, stamped, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are dropped in the tender box located at the address given below on or before the closing date and time indicated in the Para 1 above, failing which the tenders will be treated as late and rejected.
7. In the event of any of the above mentioned dates being declared as a holiday/ closed day for the purchase organisation, the tenders will be sold / received / opened on the next working day at the appointed time.
8. The sealed tender offer superscribed as **Tender for “UPGRADATION OF MAIN TURNSTILES AT BRBNMPL MYSURU” against Tender No. 052/MYS/MAINT(U)/2017-18 dated 23/08/2017** should be addressed to **“The General Manager”, BRBNMPL, Mysuru – 570 003** so as to reach us on or before **14.30 Hrs on 20/09/2017. Tender Offers not super scribed as above are liable for rejection.**
 - a. Copy of each page of Tender documents should be duly signed & seal affixed and submitted along with the Techno-commercial bid as a token of acceptance of tender conditions.
 - b. The first cover should contain i) DD for **Rs.500/-** towards cost of tender document ii) EMD amount of **Rs. 48,000/-** in the form DD Payable to BRBNMPL at Mysuru as detailed in clause 18 of General instruction to Tenderer (GIT) and superscribed as “Tender fee/EMD against **“TENDER No: 052/MYS/MAINT(U)/2017-18 dated 23/08/2017”**”.
 - c. The second sealed cover should contain signed tender documents, along with Techno-commercial bid and super scribed as **“Technical bid against Tender No. 052/MYS/MAINT(U)/2017-18, dated 23/08/2017”**. (Note : Price bid should not be put in this cover)
 - d. The third sealed cover should have price bid only as per Section XI with superscription **“Price BID – Tender No. 052/MYS/MAINT(U)/2017-18, dated 23/08/2017”**
 - e. The above three covers should be put in **a single** cover , sealed and properly superscribed as **Tender for “UPGRADATION OF MAIN TURNSTILES AT BRBNMPL, MYSURU” against Tender No. 052/MYS/MAINT(U)/2017-18 dated 23/08/2017”**.
 - f. The tender offer may be sent by Regd. Post/ Courier. Parties desirous of handing over Tender Offer by hand should drop the Tender Cover in the Tender Box kept in the Administration Building ground floor, after recording the offer details in the register kept on the tender box.
9. The tender documents are not transferable.

For and on behalf of BRBNMPL, Mysuru

-Sd-

(P V Parameswaran)
Dy. General Manager

Section II: General Instructions to Tenderer (GIT)

This Section-II shall be downloaded from website: www.brbnmpl.co.in under the section 'Downloads' and signed & stamped and submitted along with the **Technical bid** as acceptance of terms & conditions. (*Offer without the copies of Section-II shall liable for rejection*)

Section III: Special Instructions to Tenderers (SIT)

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

(Clauses of GIT listed below include a possibility for variation in their provisions through Special Instructions to Tenderer (SIT). There could be other clauses in SIT as deemed fit.)

| SL. No. | GIT Clause No. | Topic | SIT Provision |
|---------|--------------------|--|--|
| 1 | 1,2,3,4,5,6, 7 | PREAMBLE-Introduction, Language of Tender, Eligible Tenderers, Eligible Goods and Services (Origin of Goods), Tendering Expense, TENDER DOCUMENTS, Amendments to Tender Documents | No Change |
| 2 | 8 | Pre-bid Conference | Not applicable |
| 3 | 9 | Time Limit for receiving request for clarification of Tender Documents | No Change |
| 4 | 10,11,12, 13,14,15 | Documents Comprising the Tender, Tender Currencies, Tender Prices, Indian Agent, PVC Clause & Formula, Alternative tenders | No Change |
| 5 | 16 | Documents Establishing Tenderer's Eligibility and Qualifications | No Change |
| 6 | 17 | Documents establishing Good's Conformity to Tender document | No Change |
| 7 | 18 | Earnest Money Deposit (EMD) Note: Bidders claiming exemption of EMD should submit the DGS&D (or) NSIC registration certificate without fail along with their techno-commercial offer. | No Change. |
| 8 | 19 | Tender Validity | No Change. (120 days from date of opening of tender.) |
| 10 | 20 | Signing and Sealing of Tender Note: The following SIT provision is made with respect the following clause 20.4. Number of Copies of Tenders to be submitted : One copy only (duplicate copy not required) 20.9 : E procurement : Not permitted. | No Change. |
| 11 | 21,22,23 | Submission of Tenders, Late Tender, Alteration | No Change |

| | | | |
|----|------------------------------|---|-------------------------------|
| | | and Withdrawal of Tender | |
| 12 | 24 | Opening of tenders Note: Please read the guidelines for filling up two part bid tender as mentioned in Page 5 above which is described in detail w.r.to clause 24.4 | No Change |
| 13 | 25 | Basic Principle | No Change |
| 14 | 26,27,28, 29,30,31, 32,33,34 | Preliminary Scrutiny of Tenders, Minor Infirmary / Irregularity / Non-Conformity, Discrepancy in Prices, Discrepancy between original and copies of Tender, Clarification of Bids, Qualification / Eligibility Criteria, Conversion of tender currencies to Indian Rupees, Schedule-wise Evaluation, Comparison on CIF Destination Basis. | No Change |
| 15 | 35 to 49 | Additional Factors and Parameters for Evaluation and Ranking of Responsive Tenders, Tenderer's capability to perform the contract, Tenderer's capability to perform the contract, Cartel Formation / Pool Rates, Negotiations, Contacting BRBNMPL, AWARD OF CONTRACT, Award Criteria, Variation of Quantities at the Time of Award, Parallel Contracts, Serious Misdemeanors, Notification of Award, Issue of Contract, Non-receipt of Performance Security and Contract by BRBNMPL, Return of EMD, Publication of Tender Result. | No Change |
| 16 | 50 to 55 | Rate Contract Tenders, PQB Tenders, Tenders involving Purchaser's and Pre-Production Samples, EOI Tenders, tenders for Disposal of Scrap, Development / Indigenization Tenders | Not applicable to this tender |

(To be signed & stamped and submitted along with Techno-commercial Bid Part –I)

Section IV: General Conditions of Contract (GCC)

This Section-IV shall be downloaded from website: www.brbnmpl.co.in under the section 'Downloads' and signed & stamped and submitted along with the **Technical Bid** as acceptance of terms & conditions. *(Offer without the copies of Section-IV shall liable for rejection)*

Section V: Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify / substitute / supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GGC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

| Sr. No. | GCC Clause No. | Topic | SCC Provision |
|---------|----------------|--|---|
| 1. | 1 to 15 | Definitions: Interpretation and Abbreviations, Application, Use of contract documents and information, Patent Rights, Country of Origin, Performance Security, Technical Specifications and Standards, Packing and Marketing, Inspecting and Quality Control, terms of Delivery, Transportation of Goods, Insurance, Spare parts, Distribution of Dispatch Documents for Clearance/Receipt of Goods. | No Change |
| 2. | 16 | Warranty. | No change |
| 3. | 17& 18 | Assignment, Sub Contracts | No Change |
| 4. | 19 | Modification of contract | No Change |
| 5. | 20 & 21 | Prices, Taxes and Duties | No change |
| 6. | 22 | Terms and Mode of Payment | As per SCC clause 3 |
| 7. | 23 to 35 | Delay in the supplier's performance, Liquidated damages, Custody and Return of BRBNMPL's Materials/ Equipment/ Documents loaned to Contractor, Termination for default, Termination for insolvency, Force Majeure, Termination for convenience, Governing language, Notices, Code of Ethics, Resolution of disputes, Applicable Law, Secrecy | No Change Place of arbitration will be Mysore/ Bangalore |

| | | | |
|----|----|------------------------------------|-------------------------------|
| 8. | 36 | Disposal / Sale of Scrap by Tender | Not applicable to this tender |
|----|----|------------------------------------|-------------------------------|

- 1) **Pre-Bid Visit:** The bidders are advised to visit the Plant premises to have understanding about scope of work, volume of work, any doubt/clarification may cleared/done before submitting their offers. Any claim of ignorance about the system or responsibility shall not be entertained in later stage.
- 2) **Time schedule:** Work shall be completed within 90 days from the date of Issue of LOI / work order. The total time period as specified above for the completion of the job is to be strictly maintained and is the essence of the order.
- 3) **Payment:**
 - a. 25% of the order value will be released after successful completion of up-gradation of two turnstiles. Turnstiles shall operate without any fault for two weeks before releasing payment.
 - b. Balance 75% of the order value will be released after successful completion of up-gradation of all turnstiles and acceptance of BRBNMPL.
 - c. Statutory deductions as applicable shall be effected while making payment
 - d. Any variations in statutory payment and taxes shall be payable against document evidence.
- 4) **Security Deposit:** Performance Security Deposit of 10% of the total Contract Value to be submitted within 21 days after issue of Notification / Work order by the way of Bank Guarantee or DD issued by any scheduled commercial Banks in India, valid upto 60 days after the date of completion of all contractual obligations and warranty period. Separate Security Deposit shall be submitted for the AMC during AMC period.
- 5) **Work Order:** The order will be issued to overall lowest quoted bidder. Separate orders will be issued for Upgradation and CAMC. The CAMC order will be issued for one year and extended as per satisfactory performance.
- 6) **Evaluation Criteria:** Tender shall be awarded for overall L1 party as per table 'E' of Section XI: Price schedule
- 7) **Liquidated Damages:** For any delay beyond the time specified above without any valid reason, liquidated damages @ 0.5% of the value of the work shall be levied per week of delay, subject to a maximum of 10% of total value.
- 8) **Statutory Requirements:** The Contractor should comply with all statutory provisions as applicable such as but not limited to:-
 - a) Provisions of the Factories Act, Workman Compensation Act, Employers Liability Act, Contract Labour Act, Industrial Dispute Act, Minimum Wages Act, Payment of Wages Act, EPF and ESI Act including any modification thereof or any other law relating thereto and rules framed there under from time to time.
 - b) The Contractor shall indemnify the company from any claim due to any breach of statutory requirements and the company as a principle employer shall enforce the provisions of the act.
 - c) Any untoward incident arising out of improper supervision or inadequate safety measures will be the sole responsibility of the contractor. The Contractor shall conform to all the

Labour Laws and shall remain solely responsible for the obligation under the relevant statutory provisions.

- d) The contractor has to provide all statutory welfare measures for their workers.
- 9) **Materials:** BRBNMPL shall reserve the right to reject any materials if it is found not in conformity with specification and terms and conditions of the order in all respect.
- 10) **Quantum of work:** Quantities mentioned in the schedule of items are as per the prevailing condition & requirement and may vary during the execution of work. Any such variance will be accounted and paid extra as per the quoted rates.
- 11) **Warranty / Defects Liability Period:** Warranty /Defects liability period against this item / job shall be one year from the date of Final Acceptance Certificate. The contractor shall be liable to replace/repair any defects within the warranty/defects liability period free of cost to the BRBNMPL.
- 12) **Recovery & Rectification of work:** In case contractor fails to attend the same as per defect liability period clause above within a week from the date of intimation, it shall be got rectified by BRBNMPL through another agency & money spent thus shall be recovered from the contractor. If the work is not completed in all respect or delayed beyond reasonable time or contractor discontinues the work abruptly, then BRBNMPL reserves right to get the remaining work / uncompleted work done through any other agencies at the risk and cost of the contractor. In such case, the pending claims and security deposit of the contractor shall be forfeited.
- 13) **Safety & Security Measures:**
- a) The contractor should scrupulously conform to the safety and security norms as stipulated by BRBNMPL while working in the security area.
 - b) The contractor shall take all the precaution while executing this work. Protective gear such as safety helmets, boots, belts etc. shall be provided by the contractor at his own cost to all his workers at site. It shall be the responsibility of the contractor to ensure that such protective gear is worn at all times by all personnel working at site. BRBNMPL shall have the right to stop any person not wearing such protective gear from working on the site.
 - c) BRBNMPL is a security organization and the Govt. of Karnataka declares the premise as Prohibited Area. Hence the contractor has to abide by the security rules of the Company. The contractor has to ensure the character and antecedent of the persons deployed. The contractor must be in a position to produce such documents whenever he is asked to do so. Details shall be furnished as per format when called for. Contractor should apply for Gate Pass for labours, welding permission and material entry pass etc. as per approved format only, well in advance to avoid any delay in issue of Gate passes.
 - d) BRBNMPL reserves the right to get the antecedents of the employees of the contractor verified through police. The charges for verification shall be borne by the contractor.
 - e) Any worker of the contractor, if found by the Company as unsuitable or having doubtful integrity, shall be removed from the premises at the risk and cost of the contractor. The contractor shall vouch guarantee for the integrity of its workers.
- 14) **Cleanliness :**
- Contractor is required to ensure complete cleanliness at the site. Debris generated during the

day's work should be disposed off immediately.

- 15) **Electricity & Construction water:** Necessary source of electricity & water required for civil works will be taken from the available nearby source. In case the same is not available it should be arranged by the contractor.
- 16) **Accommodation:** On specific request from the Contractor, BRBNMPL may provide quarters as per availability and allotment norms/rules in force for allotment, at a prescribed rent & other charges like Electricity etc., fixed by the Company. In this event, the contractor must always be in a position that whenever any directive for vacating the said premise is issued, he shall, without raising any objection, peacefully vacate the same.
- 17) **Responsibility against damage caused:** The contractor shall be responsible for any damage caused to the existing system due to (1) Lack of knowledge (2) Wrong Operation (3) Mishandling (4) by Intentional act by its employee and contractor has to pay entire amount/charges for repair / replacement which is limited to 1.5 times the contract value.
- 18) **Co-ordinating Authority:** The Asst. General Manager (Maintenance utility Division) or the officer authorised by him shall be the co-ordinating officer. The contractor has to report to such authority and perform the work in close co-ordination with such authority.
- 19) **Legal jurisdiction:** The court of Mysuru (Karnataka State) only shall have jurisdiction to deal with and decide any legal matter of dispute whatsoever arising out of any work order placed by us.

Bids submitted not in accordance with the above guidelines & with counter conditions will be liable for rejection. BRBNMPL will examine the materiality/Significance of the deviation /variation if any and shall take its own decision to accept or reject the tender. BRBNMPL's decision on acceptance /rejection shall be final without assigning any reason thereof. Bids once submitted will not be allowed for revision without the approval of BRBNMPL. Any withdrawal of bid after submission of offer will result in forfeiture of EMD and blacklisting of vendor. Parties not interested to participate in the tender for any reason, may please intimate us.

All Correspondences should be addressed to “ The General Manager, Bharatiya Reserve Bank
Note Mudran (P) Ltd, Note Mudran Nagar, Mysuru – 570 003

Section VI: List of Requirements

| Schedule No. | Brief description of goods and services (Related specifications etc. are in Section-VII) | Accounting unit | Quantity | Amount of Earnest Money |
|--------------|---|-----------------|----------|-------------------------|
| 1. | UPGRADATION OF MAIN TURNSTILES AT BRBNMPL, MYSURU AND CAMC FOR 04 YEARS AFTER 01 YEAR WARRANTY PERIOD. | Nos | 10 | Rs.48,000/- |
| 2. | COMPREHENSIVE AMC OF EXISTING 13 NOS. FULL HEIGHT SECTIONAL TURNSTILES AND 5 NOS. OF TRIPODS | Lot | 01 | |

Required Delivery Schedule: The materiel shall be supplied to BRBNMPL, MYSURU in good condition within stipulated period of time.

Required Terms of Delivery: The packing and transportation charges shall be borne by bidder only.

Signature and Seal of the bidder

Section VII: Technical Specifications
UPGRADATION OF MAIN TURNSTILES AT BRBNMPL, MYSURU

I. SCOPE OF WORK:

| Sl.No. | Item | UOM | Qty |
|--------|--|------|-----|
| | TURNSTILE UPGRADATION | | |
| 1. | <p>Up-gradation of the existing full height Bi-directional main turnstiles (2200mm*1280mm*1280mm) by replacing the existing mechanism with new Electro-Mechanical head mechanism including Head assembly, Rotor Plate, Mechanical shaft, Electronic control cards, Microprocessor based Logic unit and shall equipped with Hydraulic damper for silent, smooth operation, While retaining the existing Stainless steel construction frame(corrosion resistant) with 3*120 Degree, 10mm toughened frameless transparent safety glass wings.</p> <p>Buffing of the Stainless steel construction & toughened frameless transparent safety glass wings.</p> <p>This new system shall seamlessly be interfaced with our existing hardware and software.</p> <p>The replaced parts of existing turnstile mechanism like Head assembly, Rotor plate, Mechanical shaft, electronic control cards and damper etc. will be given to successful bidder under Buyback offer.</p> | Nos. | 10 |
| 2. | Comprehensive Annual Maintenance Contract of 10 Nos. of upgraded main turnstiles for 04 years after completion of 01 year warranty period. | Nos. | 10 |
| 3. | Comprehensive AMC of existing 13 Nos. full height Sectional turnstiles and 4 Nos. of Tripods for 05 years. | Nos. | 17 |

Signature and Seal of the bidder

II) Detailed Technical specifications for upgradation of Main turnstiles

All the vendors must attach the point by point compliance for below specifications in their technical bid.

| S.No. | Technical Requirements | Compliance (YES/NO) |
|--------------|---|----------------------------|
| 1. | System shall have light indication to indicate availability of use in either direction (Direction status lights), Lock mode, open mode etc. | |
| 2. | System shall have positive action lock to prevent two passages at one time | |
| 3. | System shall have Anti backup device to prevent reverse rotation once the head moves 25° / 30° from rest position. | |
| 4. | Operating temperature shall be - 5 to +50 Degree. | |
| 5. | System should be of superior quality, aesthetic look, elegant design and one to one match to the existing full height turnstiles. | |
| 6. | System shall have Microprocessor based Logic unit with following as minimum features/ interfaces. a) One input for opening/locking the mechanism in each direction. b) Two protected outputs for control of the opening/locking solenoids. c) Four protected outputs for piloting way mode indicators. d) Adjustable time out via parameter change: i.e Go signal shall get cancelled if the passage is not completed within preset time. | |
| 7. | System shall have relay output for connection of devices like indicators, status lights, counters, sensors & siren, all door open switch, intrusion detectors etc. | |
| 8. | Electro-Mechanical head mechanism shall equipped with Hydraulic damper for silent mechanism and smooth operation | |
| 9. | Turnstile shall be in normally locked mode. | |
| 10. | Through put of minimum 12 persons per minute. | |
| 11. | System shall have Fail safe or fail lock configuration in case of power failure. | |
| 12. | Compatible to integrate with any kind of access control system with both Biometric and Non- Biometric readers. | |
| 13. | Available Power supply is 230VAC, 50Hz, required Power supply for the turnstile control card may be obtain through adapter as required by the supplier | |
| 14. | Complete mechanical head mechanism and logic control unit shall be housed in top box of the turnstile. | |
| 15. | New Rotor plate shall fit exactly to its position as existing one | |
| 16. | System shall have spare support from OEM at least for 10 years | |
| 17. | Comprehensive Annual Maintenance Contract of 10 Nos. of upgraded main turnstiles for 04 years after completion of 01 year warranty period | |
| 18. | Comprehensive AMC of existing 13 Nos. full height Sectional turnstiles and 4 Nos. of Tripods for 05 years | |

Signature and Seal of the bidder

II. Terms & conditions for maintenance of system during warranty and AMC period

Maintaining the 10Nos. of upgraded main turnstiles during of 01 year warranty period & comprehensive AMC for 04 years and Maintaining the existing 13 Nos. full height sectional turnstiles and 4 Nos. of Tripods under comprehensive AMC for 05 years.

- a) To check & attend day to day problems and to ensure proper working of Turnstiles & Tripods by deploying qualified personnel at our press and attending to emergency calls by 24x7
- b) To carry out the Daily maintenance/periodical maintenance
- c) To prepare and submit daily report/ periodical maintenance report about status of all equipments.
- d) Comprehensive AMC of the turnstile mechanisms should be included all mechanical, electrical, electronic parts, cabling and software if any.
- e) It will be the responsibility of successful bidder to replace the defective components during warranty as well as AMC period to make the system serviceable.
- f) To maintain/update regularly all the documents related to EQMS (ISO:9001-2008 & ISO:14001)

III. Other Requirements

- a. **Installation and commissioning:** Installation, commissioning and proving of performance to be carried out by the supplier at BRBNMPL Mysore site within stipulated period as early as possible, to the satisfaction of BRBNMPL.
- b. The tenderer shall quote his rates in Rupees per annum for all inclusive Comprehensive Maintenance Contract, cost of spares, transport, insurance, handling, etc. applicable for a period of 4 years after expiry of 1 year warranty period for upgraded turnstiles and 5 years for existing turnstiles and tripods. These rates shall remain firm for the Five years of CAMC during the entire AMC period for both existing & upgraded turnstiles. The bidder will have to provide at no additional cost to the BRBNMPL all software updates, releases, Version upgrades, New Versions and renewal of licenses etc. if any within 30 days of their availability. The existing turnstile mechanism like Head assembly, Rotor plate, Mechanical shaft, electronic control cards and damper etc. shall be included in the AMC quote.
- c. The successful bidder is required to depute the qualified resident engineers (full time round the clock 24/7 on site support) at BRBNMPL, Mysuru to take care of the day-to-day maintenance requirement of the system during the warranty period and Annual Maintenance Contract. The resident engineer shall preferably have a diploma in Electronics / Electrical/Mechanical and have sufficient experience to repair and maintain this type of system
- d. The Contractor should maintain the system 100% uptime. If the contractor fails to liquidate the complaints, failure of the system within a required time frame, a compensation for delay at 0.5% of monthly contract value per week for each occasion will be deducted. However, total deduction in this regard is limited to 10% of the total contract value. Further such action shall be adversely remarked while evaluating performance for further renewal of the Contract
- e. **Spares and Service Support:** Bill of material and cost of components need to be submitted along with the offer. Supplier shall attend periodical and breakdown maintenance of the system during the warranty period without any additional cost. Also, the bidder shall ensure service and spare support for minimum of Ten years and should maintain required spares at site during warranty period & AMC period. Non availability of spares/standby units/components will not be accepted as a reason for waiving of penalty towards delay in rendering prompt service. For ensuring prompt service, at least minimum required spares/standby units shall be maintained at

Signature and Seal of the bidder

site. After use of any such spare unit/cards etc, the same shall be replenished at the earliest.

- f. All the bought out items used should be of reputed make with ISI mark and easily available in the Indian market and should have back to back support from the OEMs.
- g. Detailed Electrical and Mechanical drawings, technical manuals and software user licenses if any for all software used should be provided by the supplier including those purchased from OEMs.
- h. All the structural functional parameters should be matched one to one with existing system. However, internal construction is the discretion of supplier and it is his sole responsibility to ensure the intended performance of the proposed system up-gradation.
- i. **Documentation:** All relevant product information such as 3 sets of user manual, technical specification sheet etc. should be submitted. Also, as build diagrams & sketch, operational & Maintenance Manual (Parts catalogue, spare list, Electrical Diagram, Electrical/Electronic components details, OEM manuals etc.). Installation guides, datasheets, software if any (OS, Application software etc.), installation CD's with license copies to be handed over to BRBNMPL, after commissioning. The documents generated for this project is/will be sole property of BRBNMPL and should not be used/divulged for any other purpose.
- j. **Tools and Tackles:** All tools & tackles, equipments and other required facilities for unloading, shifting of equipment to the workplace and erection & commissioning of the system shall be arranged by the contractor.
- k. The contractor shall supply the miscellaneous materials like Cables, junction box, anchor fasteners, screws, bolts and nuts, clamps, suitable angles, cable ties etc. for cable laying and carry out associated minor works for successful completion of work. Contractor shall do any other related jobs that are not mentioned above, but found necessary at the time of execution to complete the job in all respect.
- l. The bidder must provide a valid certificate of authorization for providing after sales service for all the Third Party Equipments / Systems supplied from the OEM. The certificate should be in the letter head of OEM issued on the name of bidder and currently valid.
- m. **Modifications:** Supplier shall agree for any minor modifications in system up-gradation (without having any additional financial implications) to match with specific requirement of BRBNMPL.
- n. **Buy Back offer:** The existing turnstile mechanism including Head assembly, Rotor plate, Mechanical shaft, Electronic control cards and damper shall be taken under Buyback scheme by quoting decent value.
- o. **Final Acceptance:** The Upgraded system shall be tested for 10 days in real working environment and Final Acceptance Certificate will be issued based on the satisfactory performance during this period.
- p. **The bidder shall visit the site for inspection and understanding the requirements before quoting.**
- q. Supplier shall fill the compliance formats and submit along with technical bid without fail. **The reply to points shall be specific and they should not write like "Refer catalogue", etc.**
- r. **Repairs involving External Agencies:** Any work requires involvement of other external agency shall be informed to BRBNMPL well in advance and necessary permission shall be taken from BRBNMPL by the contractor. If, BRBNMPL intend to involve an external agency for rectifying/modifying/improving the system, the Contractor shall co-operate and co-ordinate

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with such external agencies. The works which are not covered under this AMC, but required to be carried out for proper functioning of the system shall be carried out by the Contractor with necessary approval of BRBNMPL.

- s. BRBNMPL may add similar type of turnstiles or tripods in future and the same shall include in the existing CAMC and payment for the same shall be made on pro-rata basis

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Section VIII: Quality Control Requirements.

1. The parts replaced in the turnstiles should be having CE or IS approval
2. The Contractor shall carryout up-gradation work of the turnstiles as per Section-VII
3. All major items shall be supplied along with their technical data sheet and catalogues.
4. The complete supply and installation shall comply with statutory requirements as applicable.
5. Any defect in quality of workmanship shall be corrected or re-worked to the satisfaction of BRBNMPL.
6. Up gradation/Maintenance of Electrical Installation and protection system as per I.E. rules.
7. FAT / FAC: On completion of the work, the system will be tested for period of 10 days for trouble free operation.

Signature and Seal of the bidder

Section IX: Qualification/ Eligibility Criteria

I. Financial Soundness:

- Average Annual turnover of the bidder during last three years ending 31/03/2017 should be more than ₹ 7.5 lakhs and it should be reflected in audited financial report for the said period otherwise should be certified by Chartered Accountant.
- Bidders should not have suffered any financial loss for more than one year during last three years ending 31/03/2017.
- The net worth of the firm should not have eroded by more than 30% in the last year ending 31/03/2017.

Note: The above details should be submitted as per the format given below:- (with endorsement of Chartered Account.)

Financial Status:

| Sl. No | Description | 2014-15 | 2015-16 | 2016-17 |
|--------|-----------------------|---------|---------|---------|
| 1 | Annual Turnover | | | |
| 2 | Net Profit | | | |
| 3 | Net worth of the firm | | | |

(To be filled by tenderer. Please don't write like "attached" or "refer")

II. Experience:

Contractor should have experience in successfully completing similar works during last seven years ending 31.7.2017, should be in either of the following categories:

Three similar completed works costing not less than the amount equal to ₹10.00 lakhs.

Or

Two similar completed works costing not less than the amount equal to ₹ 12.50 lakhs.

Or

One similar completed work costing not less than the amount equal to ₹ 20.00 lakhs.

Note: Similar works means SUPPLY, INSTALLATION / UPGRADATION OF FULL HEIGHT TURNSTILES / AMC OF TURNSTILES

Experience:

| Sl. No | Company Name | Work Order No. & Date | Details of work | Order value | Date of completion |
|--------|--------------|-----------------------|-----------------|-------------|--------------------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |

(To be filled by tenderer. Please don't write like "attached" or "refer")

III. Copies of completion certificates/Statements/orders executed shall be submitted.

IV. copies of Financial statements like P/L Accounts , Balance Sheets certified by Chartered accountant shall be submitted.

Signature and Seal of the bidder

Section X: Tender Form

Date

The General Manager,
BRBNMPL,
Note Mudran Nagar,
Mysuru – 570 003

Ref: Your Tender document no. dated

We, the undersigned have examined the above mentioned tender enquiry document, including amendment No. -----, dated (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver (description of goods and services) in conformity with your above referred document for the sum of (total tender amount in figures and words), as shown in the price schedule(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V — "Special Conditions of Contract", for due performance of the contract.

We agree to keep our tender valid for acceptance for a period upto as required in the GIT clause 19, read with modification, if any in Section-III — "Special Instructions to Tenderers" or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

Dated this _____ day of _____
For & on behalf of

(Signature with date)

(Name and designation)
Duly authorized to sign tender for and on behalf of

.....

Section XI: Price Schedule

PRICE BID FORMAT

(To be submitted in company's letterhead)

To
The General Manager.
BRBNMPL,
Mysuru -570 003

**Sub: Price Bid for "UPGRADATION OF MAIN TURNSTILES" AT BRBNMPL,
MYSURU Reference: Your Tender No. 052/MYS/MAINT (U)/ 2017-18 Dated 23-08-2017**

A. Supply and Installation:

| Sl.No. | Description | UOM | Qty | Rate (₹) | Total Amount (₹) |
|--------|--|------|-----|----------|------------------|
| 1. | Up-gradation of the existing full height Bi-directional main turnstiles. As per section VII Scope of work | Nos. | 10 | | |
| 2. | GST @ _____% | | | | |
| 3. | TOTAL | | | | |

B. COMPREHENSIVE AMC CHARGES FOR 10 Nos. OF MAIN TURNSTILES

| SL No | Item Description | Unit | Rate / Annum | Amount for 4 years |
|----------------------------|---|----------|--------------|--------------------|
| 1. | Comprehensive AMC Charges for 10 no.s of up-graded Main turnstiles for four years from date of expiry of one year warranty. | Per year | | |
| 2. | GST @ _____% | | | |
| 3. | TOTAL | | | |
| In words, Rupees.....only. | | | | |

Signature and Seal of the bidder

C. COMPREHENSIVE AMC CHARGES FOR SECTIONAL TURNSTILES AND TRIPODS

| SL No | Item Description | Unit | Rate / Annum | Amount for 5 years |
|----------------------------|---|----------|--------------|--------------------|
| 1. | Comprehensive AMC of existing 13 Nos. full height Sectional turnstiles and 4 Nos. of Tripods for 05 years | Per year | | |
| 2. | GST @ ____% | | | |
| 3. | TOTAL | | | |
| In words, Rupees.....only. | | | | |

D. BUYBACK OFFER FOR THE EXISTING TURNSTILE MECHANISM

| SL No | Item Description | Unit | QTY | Amount |
|----------------------------|---|-----------------|----------------------------|--------|
| 1. | Buyback offer for the replaced parts of the existing turnstile mechanism like a)Mechanical parts - Head assembly, Rotor plate, Mechanical shaft, and damper b)Electrical/Electronic parts- Electronic control cards *GST as applicable will be recovered from the quoted amount. | Nos. Nos | 10 10 | |
| 2. | TOTAL | | | |
| In words, Rupees.....only. | | | | |

Signature and Seal of the bidder

E. Total Cost:

| Sl.No | Description | Amount |
|------------------------------------|--|--------|
| 1 | Supply and installation charges as per the Table –A | |
| 2 | AMC Charges as per the Table –B | |
| 3 | AMC Charges as per the Table –C | |
| 4 | Total (1+2+3) | |
| 5 | Buyback offer for existing turnstile mechanism including GST | |
| 6 | Grand total (4-5) | |
| (In words) Rupees -----only | | |

We confirm that we will abide by all the tender terms & conditions and we do not have any counter conditions.

Thanking you,
Yours faithfully,

Seal

()
Name & Signature with date.

Note :

1. **Price with condition(s) shall be liable for rejection.**
2. **Price should be quoted exactly as per the format.**
3. **Price quoted should be all inclusive.**
4. **Conditional discount/ rebate etc. shall not be considered. In case, discount is offered that should be adjusted in the price and net price should be quoted.**

Section XII –QUESTIONNAIRE
(To be submitted along with Technical Bid)

I. Our company's profile.

| Sl.no | Item | Details | Ref /page no of document attached |
|-------|---|---------|-----------------------------------|
| 1. | Company profile, Address, Phone, FAX no, Contact Person, etc | | |
| 2. | Status of the firm | | |
| 3. | Proprietorship/ Partnership/Limited etc | | |
| 4. | GST No | | |
| 5. | Service Tax No | | |
| 6. | PAN / Income Tax Registration Number etc. | | |
| 7. | Bankers Name and address with branch code/Account no/Type of account/When opened etc. | | |
| 8. | NSIC or DGS&D register No. (If applicable) | | |
| 9. | Experience as per Section IX of tender document | | |
| 10. | Financial Standing as per Section IX of tender document. (Please attach certificate from chartered accountant as per the format mentioned in Section XI-2(a)) | | |
| 11. | Make, Model, Technical Catalogue of the major components offered | | |
| 12. | System architecture drawing of the above system for installation. | | |
| 13. | Approval/Standards of the above system. | | |
| 14. | Copy of agreement or any other legal document between the manufacturer and the bidder where the former has authorized the latter to sell and service its products. (Incomplete responses without the required documents are liable to be cancelled) | | |
| 15. | Year of commencement of business. | | |
| 16. | Number of key persons who have sufficient experience to develop such system. | | |
| 17. | Whether full fledge service set up will be available for the above work at nearby place / city from where after sale service can be provided and name of place. | | |

1. We confirm that we possess the necessary technical competence and financial resources as mentioned in Section -IX of this tender document, to ensure supply of the tendered item, as per your specifications and delivery schedule. Necessary documents like copies of Work orders, P/L Accounts, Balance Sheets are enclosed herewith.
2. We confirm that we have quoted exactly for the tendered product as per your specifications given in Section VII.
3. We confirm that the Price bid is quoted exactly as per your format in Section-XI and is inclusive of material, Labour and all statutory levies, duties, laying, freight, handling, loading, unloading charges, delivery at your Press.
4. We confirm that there would not be any price escalation during the supply period.
5. We confirm that we will abide by all the tender terms & conditions and we do not have any counter conditions.
6. As required, we enclose herewith the complete set of copy of tender documents duly signed by us as a token of our acceptance.
7. We also confirm that the undersigned is duly authorized and have the competence to sign the contract for and on behalf of the firm.
8. We have attached the documentary evidence in support of above-mentioned information. We understand that if the details given in support of claims made above are found to be untenable, our bid may be rejected.

Thanking you,
Yours faithfully,

Seal

()
Name
Signature with date.

Note: Copies of applicable Documents are attached herewith.
(Please enclose all Technical Documents related to the proposed modification.)

II CHECK LIST

(Please fill this check list and attach with technical bid)

| Sl.No | Description | Enclosed | Remarks |
|-------|---|--|--|
| 1. | DD for Rs.500.00 as Tender fee | Yes/No | |
| 2. | DD for Rs. 48,000/- as EMD | Yes/No | |
| 3. | Tender Document duly sealed and signed | Yes/No | Please download the Section II & IV of tender document from www.brbnmpl.co.in and seal and sign it. |
| 4. | Technical Bid –Section XII (Duly filled) | Yes/No | |
| 5. | Purchase order /Work order copy or completion certificate as proof of experience | Yes/No | |
| 6. | Delivery Schedule (90 days from date of Work order) | Accepted / Not Acceptable (Pl.Specify) | |
| 7. | Chartered Accountant certificate /PL statements certified by chartered Account as proof for Financial Soundness (shall highlight Turnover, Net worth and Profit). | Yes/No | |
| 8. | Certificate confirming ‘Not blacklisted by Govt Departments /BRBNMPL | Yes/No | |
| 9. | PAN Card copy | Yes/No | |
| 10. | Copy of Tax (VAT/CST/SERVICE TAX/WCT) registration certificate | Yes/No | |
| 11. | EMD & Tender Fee in one sealed cover | Yes/No | |
| 12. | Technical Bid in one sealed cover | Yes/No | |
| 13. | Price Bid in one sealed cover | Yes/No | |
| 14. | All the three sealed covers (Sl No- 11,12, &13) in one sealed cover | Yes/No | |

Seal and Signature of bidder

SECTION XIV: MANUFACTURER'S AUTHORIZATION FORM

SECTION XV: BANK GUARANTEE FORM FOR PERFORMANCE SECURITY

SECTION XVI: CONTRACT FORM

SECTION XVII: LETTER OF AUTHORITY FOR ATTENDING A BID OPENING

SECTION XIX: PROFORMA OF BILLS FOR PAYMENTS

(The above Sections shall be downloaded website: www.brbnmpl.co.in under the section 'Downloads' and signed & stamped and to be submitted along with the **Techno-Commercial Bid –Part I** as acceptance of terms & conditions. *(Offer submitted without the signed copies of these sections shall liable to be rejected)*

(To be signed & stamped and submitted along with Techno-commercial Bid Part –I)

Annexure-A

To Whomsoever It May Concern

This is to confirm that We M/s._____ have not been blacklisted / debarred by BRBNMPL/Government of India in the past 5 years.

Dated this _____ day of _____
For & on behalf of

(Seal & signature with date)

(Name and designation)
Duly authorized to sign tender

Confidentiality Statement

“The information, which is contained in this document will not, in whole or in part be reproduced, transferred to other documents/electronic media or disclosed to others without written consent of BRBNMPL”. We shall also undertake to maintain secrecy, exclusivity and confidentiality of the high security currency printing environment of BRBNMPL.

Dated this _____ day of _____
For & on behalf of

(Seal & signature with date)

(Name and designation)
Duly authorized to sign tender

Declaration

We declare that our company is competent and legally authorized to submit the tender and / or to enter into legally binding contract with BRBNMPL.

Dated this _____ day of _____
For & on behalf of

(Seal & signature with date)

(Name and designation)
Duly authorized to sign tender for and on behalf of