

Bid Document

Bid Details	
Bid End Date/Time	20-09-2022 12:00:00
Bid Opening Date/Time	20-09-2022 12:30:00
Bid Offer Validity (From End Date)	120 (Days)
Ministry/State Name	Ministry Of Finance
Department Name	Department Of Economic Affairs
Organisation Name	Security Printing And Minting Corporation Of India Limited (spmci)
Office Name	Janpath
Total Quantity	7
Item Category	RAP L0844294 ABB CPU 07 KT92 R202 Duly Programmed
BOQ Title	Procurement of ABB PLC
Minimum Average Annual Turnover of the bidder (For 3 Years)	9 Lakh (s)
Years of Past Experience Required for same/similar service	1 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	40 %
Bid to RA enabled	No
Primary product category	RAP L0844294 ABB CPU 07 KT92 R202 Duly Programmed
Time allowed for Technical Clarifications during technical evaluation	3 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00

EMD Amount	44902
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ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	17

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:
 Chief General Manager
 Nashik Road
 (India Security Press)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of

primary product having highest value should meet this criterion.

5. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

6. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

7. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

RAP L0844294 ABB CPU 07 KT92 R202 Duly Programmed

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
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Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Biplab Basak	422101,India Security Press, Nashik Road Nashik , Maharashtra	5	90

RAP L0844294 ABB CPU 07 KT92 R202 Duly Programmed

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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Biplab Basak	422101,India Security Press, Nashik Road Nashik , Maharashtra	2	90

Buyer Added Bid Specific Terms and Conditions

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

A. MINIMUM QUALIFICATION CRITERIA

1. Experience: The bidder (manufacturer or principal of authorised representative) should have manufactured and supplied ABB PLC along with recovery and loading of machine programme of at least 03 Nos. in any one year during last five years ending on 31.03.2021 i.e. from 01st April 2016 to 31st March 2021.

Note: Start-ups and Micro and small Enterprises are exempted from Experience and Past Performance criteria. In case any bidder is seeking exemption from Experience and Past Performance criteria, the supporting documents to prove his eligibility for exemption must be submitted for evaluation.

2. Capability, equipment and manufacturing facilities:-

The Bidder must have an annual capacity to manufacture and supply at least 03 nos. of similar PLC along with recovery and loading of machine programme.

3. Financial Standing:

(i) Average Annual Turnover of the bidder during the last three years, ending on 31.03.2021, should be at least Rs. 8,98,038.40 as per the annual report (audited balance sheet and profit & loss account) of the Financial Year 2018-2019, 2019-2020 & 2020-2021, duly authenticated by a Chartered Accountant/Cost Accountant.

Note: The Average Annual Turnover criteria are exempted for Start-ups and Micro and Small Enterprises. In case any bidder is seeking exemption from Turnover criteria, the supporting documents to prove his eligibility for exemption must be submitted for evaluation.

(ii) The bidder should not have suffered any financial loss for more than one year during the last three years, ending on 31.03.2021.

(iii) The net worth of the bidder should not be negative and also not have eroded by more than 30% in the last three years, ending on 31.03.2021.

B. TECHNICAL SPECIFICATIONS

(To be submitted on firm's Letter Head as a token of acceptance)

Procurement of ABB PLC:

(1) (a) Supply of Rapida ABB PLC

Make: ABB

Type:-07KT92 R202

Art No: - L0844294

S.No:-GJR5250500R3902 07KT92 0091 0432

Complete with machine software program, IC ,with exact software version(Software IC 32 Pin, Machine Programme IC :28 Pin)

Software Version: - V3.10 and machine programme suitable for use on Printing Units, Numbering unit and Delivery Unit of Rapida machine 1 & 2.

The firm will have to supply fully loaded PLC's , 01 nos for Printing Unit, 01 number for Numbering unit ,01 number for Delivery 01 no for Feed unit and 01 Control panel.

(b) Installation, Testing and programming: - The firm must have to program the PLC without affecting existing machine software and program and give on load trial for 07 production days.

(2) (a) Rapida ABB PLC

Make:- ABB

Type:-07KT92 R202

Art No: - L0844294

S.No:- GJR5250500R3902 07KT92 0091 0432

Complete with machine software program, IC ,with exact software version(Software IC 32 Pin, Machine Programme IC :28 Pin)

Software Version: - V3.11 and machine programme, suitable for use on Feeder Unit.

The firm will have to supply fully loaded PLC's 02 nos for feeder unit .

(b) Installation, Testing and programming: - The firm must have to program the PLC without affecting existing machine software and program and give on load trial for 7 production days.

Terms and conditions of supply:-

1.The said work is for supply, loading of ISP's machine software programme and successful On load trials of supplied PLC's on ISP's machines complete as per given specifications, only supply will not be acceptable.

2.The firm will have to confirm in writing that, offered PLC complete with machine programming IC, machine programme and software versions are as per given specifications and suitable for direct replacement without any modifications as regards to machine software requirement, all Input, Output terminals, including their identification numbers ,Communication port, mounting arrangement etc. on our printing machine.

3.ISP does not have the copy of programme and the firm will have to copy the same from existing running PLC's, if required by necessary password unlocking of PLC programme/machine programme from main consoles HDD having OS2 as Operating software and KBA's machine programme is also included in the scope. The firm will have give an undertaking in writing, that in case of problem to the existing machines software during copying or reverse engineering, they undertake to replace the existing software within 3 days without any cost to ISP.

4.The firm will have to give 01 years onsite warranty of the supplied material and workmanship.

5.Bidders offering PLC other than ABB make and type will have to confirm in writing that offered PLC are exactly of same type for direct replacement without any modifications, in respect of dimensions due to space constraints and channel mounting arrangement, contact configuration i.e. I/O arrangement, plug in connectivity and wiring position of PLC module to ensure sanctity of the existing control wiring and software and our requirement of instant interchange ability in case of need. Any modifications and alterations in dimension, contact configuration and wiring will not be accepted.

6.The firm shall send the detail product brochure along with exact model offered, programming IC version etc. for our reference along with the bid.

7.As the existing machines are having heavy production load, the firm will be given shut down as per ISP's production schedule and will have to complete the said work within minimum time without hampering ISP's production.

8.The firm will have to confirm in writing that they will provide 10 years after sales support after supply of material.

9.The firm and their team of manpower will have to follow all the Safety and Security regulations of ISP's Safety Department and CISF. The firm's engineers & representatives will have to submit the copy of PVR for the entry permission at ISP.

10.The firm will have to carry out the works on ISP's working Days from 8.00am to 4.30 PM.

C. Special Conditions of Contract (SCC)

(To be submitted on firm's Letter Head as a token of acceptance)

1) Transportation of Goods: The transportation of goods to be procured will be done by the supplier on FOR ISP Basis. The total cost of the transportation should be indicated in the price bid of the item to be procured.

2) Insurance: Since Indigenous bidder has to deliver the material on FOR ISP Nashik basis therefore the cost of the insurance will also the part of the cost of the material borne by the supplier. A specific insurance cover for each consignment/supply is to be given by firm, as applicable.

3) Distribution of Dispatch Documents for Clearance/Receipt of Goods:The supplier shall send all the relevant dispatch documents well in time to ISP Nashik to enable ISP Nashik to clear or receive (as the case may be) the goods in terms of the contract.

4) Warranty Clause: Warranty will be applicable for 01 (one) year on offered material and workmanship from the date of acceptance of goods by the Purchaser.

5) Taxes and Duties: Supplier shall be entirely responsible for all taxes, duties, fees, levies etc. incurred until delivery of the contracted goods to SPMCIL. If the tenderer fails to include taxes and duties as per law of the land in the tender, no claim thereof will be considered by purchaser at a later stage.

6) Terms and Mode of Payment: 100% payment will be done within 30 days after receipt and acceptance of goods by the Purchaser and on production of all required documents by the supplier. The payment will be done through online mode only. The suppliers should have to submit the e-invoice for payment purpose. Also, the supplier should have to produce all the bank details such as Name of Bank, Account No., IFSC Code No., MICR No. along with the Tender document.

NOTE:

1. The terms and conditions, guidelines of SPMCIL Procurement Manual Version 2.0 will be applicable to this bid at any stage to avoid any conflict at later stage. Kindly refer GIT and GCC of SPMCIL Procurement Manual Version 2.0 for additional terms and conditions as per the links given below:

GIT: <https://spmcil.com/uploaddocument/GIT/new.pdf>

GCC: <https://spmcil.com/uploaddocument/GCC/new.pdf>

2. All experience, past performance and capacity/ capability related/ data should be certified by the authorized signatory of the bidder firm.

3. Decision on Finalization of tender will be taken based on the documents submitted along with the tender. 4. All documents must be submitted as per tender requirement failing which offers will be liable for rejection.

5. All the pages submitted are to be sealed & signed by Authorised Signatory failing which tender shall be treated as unresponsive.

BIDDER MUST SUBMIT REQUIRED DOCUMENTS ALONG WITH BELOW MENTIONED CHECKLIST-

Sr. No.	Description	Submitted /Not Submitted
1.	Documentary evidence towards Experience as per clause A. 1. mentioned under Buyer Added Bid Specific ATC	
2.	Documentary evidence towards Capability, equipment and manufacturing facilities as per clause A. 2. mentioned under Buyer Added Bid Specific ATC	
3.	Documentary evidence towards Financial Standings i.e. audited & CA certified Balance Sheets and Profit & Loss for FY 2018-19, 2019-20, 2020-21 data as per clause A.3. mentioned under Buyer Added Bid Specific ATC	
4.	Adherence to the Technical Specification on firm's Letter Head, as per Clause B mentioned under Buyer Added Bid Specific ATC	
5.	Certificate of Local Content (refer Clause No. 6)	
6.	Copy of GeM bid documents duly sealed & Signed by authorized signatory of bid document	

2. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of India Security Press, A unit of SPMCIL payable at Nashik.

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

3. Forms of EMD and PBG

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C (Name of the Buyer). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

4. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of India Security Press, A unit of SPMCIL payable at Nashik.

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy

to the Buyer within 5 days of Bid End date / Bid Opening date.

5. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of India Security Press, A unit of SPMCIL payable at Nashik. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

6. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of India Security Press, A unit of SPMCIL A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

7. Warranty

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

8. Past Project Experience

For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:

- a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
- b. Execution certificate by client with order value.
- c. Any other document in support of order execution like Third Party Inspection release note, etc.

9. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking

payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---