



बैंक नोट मुद्रणालय, देवास (म.प्र.) 455 001  
BANK NOTE PRESS, DEWAS (M. P.) 455 001

(आईएसओ : 9001 एवं आईएसओ : 14001 प्रमाणित इकाई)

(ISO : 45001 : 2018 Certified Unit)

भारत प्रतिभूति मुद्रण तथा मुद्रा निर्माण निगम लिमिटेड की इकाई

A Unit of Security Printing & Minting Corporation of India Limited

मिनिरत्न श्रेणी-I, सीपीएसई (भारत सरकार के पूर्ण स्वामित्वाधीन)

Miniratna Category - I CPSE (Wholly owned by Government of India)

CIN : U22213DL2006G01144763

e-mail : [bnpdewas@spmcl.com](mailto:bnpdewas@spmcl.com)

website : [www.bnpdewas.spmcl.com](http://www.bnpdewas.spmcl.com)

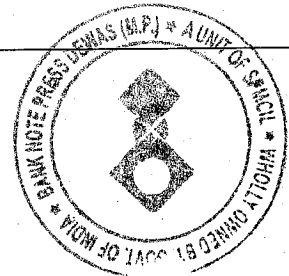


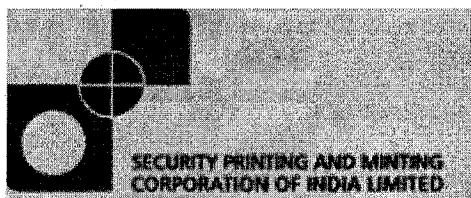
Ph. : 07272-255222

Fax: 07272-255111

### NATIONAL INVITATION FOR EXPRESSION OF INTEREST (EOI)

1.	Name of the organization	:	Bank Note Press, Dewas, Madhya Pradesh 455001
2.	Type of the organization	:	A Miniratna Category-I CPSE and Wholly owned by Government of India
3.	EOI Reference No.	:	<b>BNP/P/IT/FIRE HYDRANT/2022/EOI</b> Dated <b>01.06.2022</b>
4.	EOI Title	:	<b>Expression of Interest (EOI) for Supply, Installation, Testing, Commissioning of Fire Hydrant System</b>
5.	Category	:	Security
6.	Sub-category	:	Capital / CAMC
7.	Date of Annoucement	:	<b>01.06.2022</b>
8.	Last date for submission	:	<b>08.07.2022 before 14.30 hrs.</b>
9.	Technical Specifications and Scope of Work	:	Placed at Annexure I
10.	Eligibility / Pre-qualification criteria:	:	Placed at Annexure II
11.	Procurement Process	:	Placed at Annexure III
12.	Specimen Response letter to EOI	:	Placed at Annexure IV





**EXPRESSION OF INTEREST (EOI) FOR SUPPLY, INSTALLATION, TESTING,  
COMMISSIONING OF FIRE HYDRANT SYSTEM AT BANK NOTE PRESS DEWAS.  
(M.P.), INDIA.**

**BNP/P/IT/FIRE HYDRANT/2022/EOI**

**Dated: 01.06.2022**

Bank Note Press, Dewas is an industrial unit of Security Printing & Minting Corporation of India Limited (SPMCIL), wholly owned by Government of India, Ministry of Finance, Department of Economic Affairs. BNP was established in 1974 to print world class high quality bank notes of different denominations. Bank Note Press, Dewas has its own security printing ink manufacturing unit also.

Interested vendors fulfilling the eligibility criteria as given in Annexure II are requested to submit Expression of Interest as per format given in Annexure IV to this expression of interest. The Expression of Interest must be submitted with the brief profile of the firm, their past performance in similar operation, financial background etc. in support of the eligibility criteria. The Expression of Interest must be sent to the following address:

The Additional General Manager (Materials)  
For and on the behalf of The Chief General Manager  
Bank Note Press, Dewas (M.P.) 455001 India  
Phone No. 07272-268253/268468  
Email: [bnppurchase@spmcil.com](mailto:bnppurchase@spmcil.com)

Last date and Time for receipt of Expression of Interest : **On 08.07.2022**  
**At 14:30 Hrs. (IST)**

Date and Time of opening of Expression of Interest : **On 08.07.2022**  
**At 15:00 Hrs. (IST)**

Place of opening of Expression of Interest : **Administration Block,  
Bank Note Press,  
Dewas (M.P.) 455001 India**

**Delay due to postal/courier etc, will not be entertained. Tender received after the due date and time will be rejected.**

**Details of Annexures:**

1. Technical Specifications and Scope of Work – Annexure I
2. Eligibility/Pre-qualification Criteria – Annexure II
3. Procurement Process - Annexure III
4. Specimen Response letter to EOI - Annexure IV

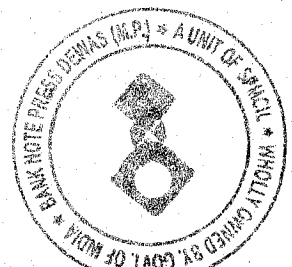
**For and behalf of Security Printing and Minting Corporation of India Limited**

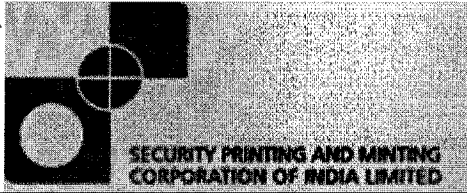
*Diganta Kumar Deka*  
02-06-2022

**Diganta Kumar Deka**  
**Additional General Manager (Materials),**  
**Bank Note Press, Dewas (M.P.) 455001 India**  
**Phone No. 07272-268253/268468**

**Note:** The Company reserves the right to accept/reject any application at its sole discretion and / or cancel the entire exercise. Mere fulfilling the minimum eligibility criteria will not confer any right on the applicant to be called for discussion/selection.

**All Addendum/Corrigendum to this EOI shall be uploaded only on website i.e. [www.spmcil.com](http://www.spmcil.com).**





**BNP/P/IT/FIRE HYDRANT/2022/EOI Dated 01.06.2022**

**Background of the company**

Security Printing and Minting Corporation of India Limited (SPMCIL) is a Mini-Ratna Category-I CPSE and a wholly owned schedule 'A' Company of Government of India and is under the administrative control of Department of Economic Affairs, Ministry of Finance, Government of India. SPMCIL is engaged in the manufacture of currency/security paper, minting of coins, printing of banknotes, non-judicial stamp papers, postage stamps, travel documents, etc. having nine units including four mints (India Government Mint-Kolkata; India Government Mint-Hyderabad; India Government Mint-Mumbai and India Government Mint-Noida), two security presses (India Security Press, Nashik and Security Printing Press-Hyderabad), two currency presses (Currency Note Press, Nashik and Bank Note Press-Dewas) and one paper mill (Security Paper Mill-Hoshangabad) across the country.

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## Annexure -I

**(I). Tender No. BNP/P/IT/FIRE HYDRANT/2022/EOI**

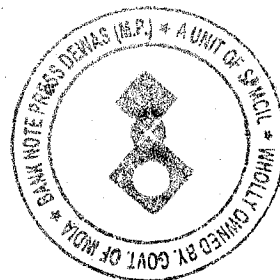
**Dated: 01.06.2022**

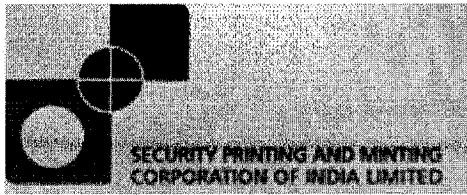
**Subject:-** Expression of interest (EOI) for SITC for Internal Fire Hydrant System on turn-key basis with One Year Warranty in Bank Note Press (BNP)- Dewas with AMC for the operation and maintenance of hydrant network for five years.

**Introduction:** Bank Note Press (BNP), Dewas is an Industrial Unit of Security Printing & Minting Corporation of India Limited, wholly owned by Govt. of India and is engaged in sovereign function of Designing and Printing of Bank Notes. BNP proposes for "SITC of Internal Fire Hydrant System on turnkey basis with one year warranty in Bank Note Press (BNP)- Dewas with AMC for the operation and maintenance of hydrant system for five years." This proposal includes implementation of remote monitoring System and replacing/removing the existing Internal Hydrant System along with all Components & accessories. The Project would be executed by understanding the unit's existing Hydrant systems for implementing the new solution by the System Implementer/OEM/OEM integrator including Design, Supply, Installation, Testing & commissioning on a turnkey basis, training of unit's officials, handing over etc.

In this regard, Bank Note Press, Dewas invite the Expression of Interests (EOI) from the firms who are experienced, competent having capabilities for Supply, Installation, Testing & Commissioning of Fire Protection System at proposed inside the factory premises based on IS – "3844 – 1966 Code of practice with latest revision for installation of internal fire hydrant in multi-storied building and other required Indian Standard, TEC guidelines and specifications up to the latest revision. The Entire installation of system shall be carried-out as per latest relevant regulations both statutory and those specified by Bureau of Indian Standards related to the works covered by the Specifications. In particular the equipment and installation shall comply with the following: -

1. OCCUPATIONAL SAFETY, HEALTH AND WORKING CONDITIONS, 2018
2. National Building Code of India, 2016(Part-IV-Fire Safety)
3. Fire Insurance Regulations
4. Regulations under Indian Electricity ACT 1910
5. Workman's Compensation Act
6. C.P.W.D. Specifications, for electrical works
7. Bureau of Indian Standards Code
8. IS – 1648 – 1961 Code of Practice for fire safety of building (general) fire fighting equipment and maintenance.





9. IS – 3844 – 1966 Code of practice for installation of internal fire hydrant in multi-storied building
10. IS – 2217 – 1963 Recommendation for providing first aid and fire fighting arrangement in public buildings.
11. IS – 2190 – 971 Code of practice for selection, installation and maintenance of portable first fire appliance
12. IS – 3589 Electrically Welded Steel pipes (Medium class)
13. IS – 5290 – 1969 Internal Landing Valve
14. IS – 884 – 1969 First and hose reel
15. Any other applicable rules

Work under this sub-head consists of furnishing all Labour, Materials, equipment and accessories necessary and required to completely install the Fire Fighting equipment etc., specified hereinafter and given in the Schedule of Quantities/ Bills of material.

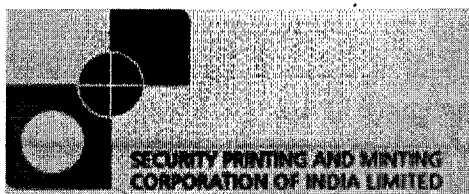
**Brief scope of the work:** Following tentative scope of the work may be considered for SITC for Internal Fire Hydrant System on turn-key basis with One Year Warranty in Bank Note Press (BNP) with AMC for the operation and maintenance of hydrant network for 5 years.

1. Provision of providing, laying, jointing and testing commissioning of main pumps and jockey pumps of standard capacity as per TEC guidelines, pipelines of suitable sizes with all auxiliaries, valves of various types and fittings of reputed make for the hydrants, from the existing fire sump to the required locations inside the factory building so that a minimum pressure of 7 bars is available at the farthest/remotest point of the network. Piping network shall be capable of withstanding 150% of the working pressure including water hammer effects. Tentative numbers of hydrant points are 22.
2. Provision of electrical cables, panels auxiliaries/components of reputed make shall be made. Proper Earthing shall be provided to the Main Switch wherever applicable
3. Provision of drainage shall be kept to drain out the volume of water utilised during fire fighting hours.
4. Provision shall be made for the joining/connecting the newly proposed hydrant pipeline network with the water supply from the factory overhead tank via having a provision of suitable joint and a high quality gate valve along with the existing fire sump available with the BNP.

5. In general, fire hydrant pipeline shall not be laid underground. But in BNP premises, it is practically difficult to have entire pipeline network above the ground as it has to pass across the roads, intersections etc. so it is proposed to lay the pipeline as and when it is necessary in the trenches duly covered with the MS chequered plates keeping the scope of repair and inspection of pipeline ready as and when required. The pipeline above the ground shall be rested over the supporting frames/RCC pedestals to avoid any bulging/sagging spacing of them will be governed by specification available in this regard. In addition to this, the pipeline network once enters the building will be run overhead and shall be duly supported over the MS frames duly spaced subject to the specifications.
6. Provision of all civil works such as RCC, PCC, Brick work, plastering etc. shall also be made. For all civil works, Delhi Schedule of Rates (DSR)-2021 will be taken as reference up to the extent possible.
7. There shall be a provision of the construction of a pump room of approximate plan area of 6X6m with pitched/sloping roof to accommodate all new pumps and related electro-mechanical equipment and accessories. It is also required to have maintenance and operation of the newly laid hydrant network.
8. As per the standard norms, Diesel pump is to be provided at fire pump at fire pump house to meet emergency requirement of during the power failure. BNP Dewas has D.G. Set which starts within 10 seconds at power failure. Provision shall be made to feed power through emergency D.G. set through auto changeover switch.
9. Provision of supply, installation, testing and commissioning of all fire-fighting/hydrant related items such as Hose Reels, Rubberized fabric lined hose pipes, Hose cabinets, Sprinkler heads and Landing Valves etc. shall be made.
10. Training of personnel of Bank Note Press Dewas/CISF regarding operation of the hydrant system.
11. AMC for the operation and maintenance for five years for hydrant network after the SITC may also be taken into account.

**Firm shall include the following in EOI Document:**

- a) Schematic Diagram/Layout of Proposed Hydrant Network.
- b) Detailed bill of material along with cost including all necessary equipment, pumps, cables, drives, sensors, flow meters, electric panel, laying of MS/GI pipes with all fittings, with provision of jointing/welding, Civil works i.e. site clearance, excavation, demolition of RCC/PCC, chequered plate for covering of trenches, clamping of pipes on MS supports, painting of pipes, all fire-fighting/hydrant related such as Hose Reels, Rubberized fabric lined hose pipes, Hose cabinets,



Sprinkler heads and Landing Valves etc. and any other item not mentioned here but necessary. This shall include all costs of supply, installation, testing and commissioning.

c) Detailed delivery period.

d) Site survey certificate issued by BNP.

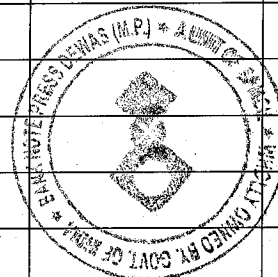
e) Detailed Project Report including mode of execution of work that should be exhaustive and consists of all design and technical parameters and catalogues of all equipment and installation.

f) Firm will offer its proposal after considering the already existing facility installed at the site. Firm shall clearly mention in its proposal whether these facilities will be utilised in its offered model.

**Note:** The participating firm shall visit the site before expiry of due date of opening of EOI. The site survey certificate will be issued by BNP Dewas and firm has to enclose the same certificate in original along with its EOI document failing which the same shall not be considered.

#### Bills of Material (BOM)

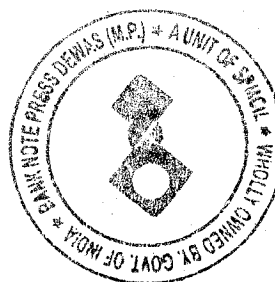
Tentative of items/material for Internal Fire Hydrant System on turn-key basis with One Year Warranty in Bank Note Press (BNP)			
Sr. No	Equipment	Quantity	Unit of Measurement
1	Fire Hydrant outlet with fitting/Hydrant Valve		
2	Hose Reels with all fittings		
3	Fire Delivery Hose 15 mtrs (RRL)		
4	Sluice Valve		
5	Non return Valve (NRV)		
6	Pressure Gauge (Jelly filled)		
7	Branch Pipe		
8	Gate Valves		

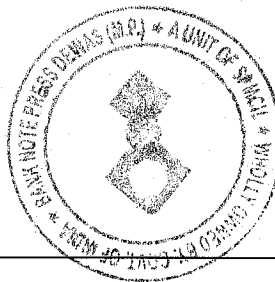
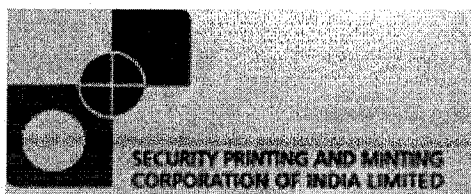




9	Ball Valve		
10	Safety Valve		
11	MS/GI Pipe for all mains, branch and laterals etc.		
12	MS or GI Pipe for drainage		
13	Air Release Valve		
14	Ball valves		
15	Butterfly valves		
16	First Aid Hose Reel equipment		
17	Hose cabinet		
18	CONTROL VALVE		
19	Any other miscellaneous Items which are required to complete the project on turn key basis		
20	Fire Pump (273M <sup>3</sup> /Hr) Electric Driven		
21	Fire pump house of approximate Dimension 6x6m duly covered with RCC pitched roof		
22	Fire Pump (20M <sup>3</sup> /Hr) Electric Driven		
23	Provision of auto change over switch for DG Supply with suitable cable		

Note: Bidder may add or delete items in the tentative list of bills of material given above as per the actual scope of work and requirement.





### **CERTIFICATE OF SITE VISIT FOR BIDDERS/TENDERERS**

This is to certify that I..... (Name of bidder or his Representative) of..... (Name of Firm of tendering) in the company of .....(Name of BNP Dewas Representative) visited the site in connection with the Expression of Interest vide Ref. No. .... : **Supply, Installation, Testing, Commissioning (SITC) for Internal Fire Hydrant System on turn-key basis with One Year Warranty in Bank Note Press (BNP) with AMC for the operation and maintenance of hydrant network for five years.**

2. This is to certify that I/We have visited and I carefully examined the site and obtained clarifications on technical and commercial aspects, inspected the site and surroundings of facilities etc. I have considered all other matters, conditions, probable contingencies, delays hindrances and interferences and generally all matters incidental thereto and ancillary thereof, affecting the execution and completion of the work

3. I further certify that I am satisfied with the description of the work and the explanations given by the said Representative and that I understand perfectly the work to be done as specified and implied in the execution of the contract.

Date:

Seal & Signed by Tenderer

Name of Firm & Representative: .....

The above mentioned bidder/ tenderer have visited the site to assess the scope of work.

Seal & Signed by BNP Authority

Name of Representative: .....

Note 1: This certificate shall be completed and signed at the time of the visit to the site where the works are to be carried out.

Note 2: This certificate shall be part of the EOI documents, hence must be attached and submitted together.

## **A. CHECKLIST**

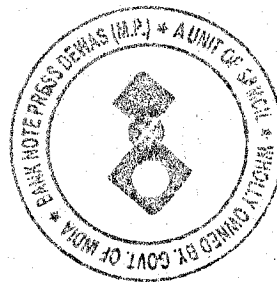
Sr. No.	Checklist	Checklist (YES/NO)
1	Have you understood the complete requirement?	
2	Have you provided the Bill of Material (BOM) required for overall completion of upgradation/replacement?	
3	Have you provided generic specifications for the BOM items?	
4	Have you quoted rates of the BOM items along with applicable GST and Freight?	
5	Have you quoted buyback unit rates for the item which need to be replaced?	
6	Have you quoted CAMC (without manpower) Rates on yearly basis for 5 years?	

## **(II). General Requirements:**

1. The firms will ensure that their interests, duly sealed and signed, complete in all respects as per instructions contained in the Invitation to E.O.I. Documents, are dropped in the tender box located at the address given above on or before the closing date and time indicated above, failing which the interests will be treated as late and rejected.
2. The firm should furnish the firm's name, full postal address (Office), Phone Number and Fax Number; Name of the authorized contact person and e-mail address.
3. The firm should not have been blacklisted /debarred for dealing by Government of India, any State Govt. or any PSU, in any manner and an undertaking should be submitted along with the Bid, to this effect.



4. Participants are required to stamp and provide their authorized signature on every page of the E.O.I. document and all the supporting documents submitted as a token of acceptance to the mentioned terms and conditions.
5. Interested firms have to submit attested copies of various license certificates like Trade License, GSTIN Registration Certificate, Service Tax Registration Certificate, PAN Registration Certificate and other registration certificates as required as per the prevalent Prices & Registrations of the Govt. of Madhya Pradesh/ Govt. of India with their application.
6. Participating Firms has to submit Budgetary Quote with break-up along with detailed Technical Specification/Scope of Work.
7. The vendor should have the basic facilities and expertise in similar technology/field at global/national level.

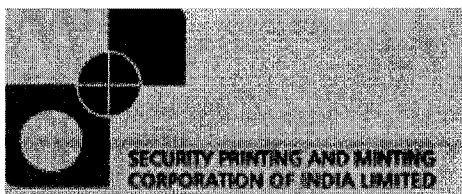


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## Annexure -II

### **Eligibility/Pre-qualification Criteria**

1. **Status:** The applicant should be either proprietary firm/ Limited Liability Partnership (LLP)/company/Partnership/ (legal entity) registered under relevant regulation of the respective Country. The applicant should be in business of manufacturing/supplying of such type of Items/ Services.
2. **Experience:**
  - a. The firm should have past experience in supply & Installation of same / identical Items to any Industries in the last 05 financial year ending on **31.03.2021** Relevant documentary proofs are to be submitted along the offer.
  - b. The interested bidders should also submit along with Expression of Interest a list of parties to whom they have supplied similar type of Items/Services with details and customer satisfaction report form their clients.
3. **The bidder should also confirm specifically that:**
  - a. Applicant is competent and legally authorized to submit and/or to enable into legally binding contract.
  - b. The firm should confirm their annual supply/manufacturing capacity for such Items/ Services.
  - c. Applicant will absolve the purchaser against any infringement of patent rights and other contract provisions.
4. The bidder firm should have not been blacklisted/ debarred by BNPMIPL/BRBNMPL/SPMCIL/Government of India for participation in tender as on the last date of submission of EOI. An undertaking for the same should be furnished.
5. The copy of audited balance sheet and Profit and loss account for last three financial years ending **31.03.2021** are to be submitted along with the proposal.

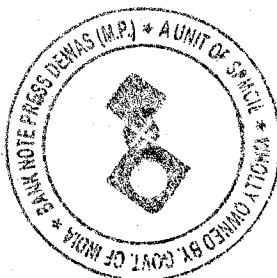


6. All documents are to be submitted in English/Hindi language only. If the documents are in other language English translation copy shall be furnished along with the documents.
7. The Department of Industrial Policy and Promotion (DIPP) Public Procurement order no. P-45021/2/2017-BE-II dated 15.06.2017 shall be applicable.

**Note:-**

1. All experience, past performance and capacity/capability related data should be certified by the authorized signatory of the bidder firm.
2. All financial standing data should be certified by certified accountant's along with UDIN No. e.g., Chartered Accounts (CA) in India and Certified Public Accountant/Chartered Accountants of other countries.

Bidder to furnish stipulated documents in support of fulfillment of essential qualifying criteria. Non-submission of documents may lead to rejection of offer.

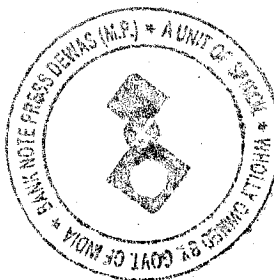


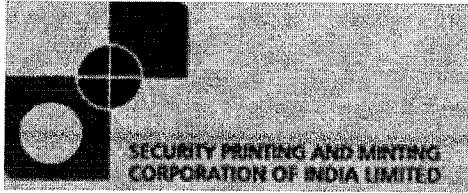
### **Annexure-III**

#### **Procurement Process**

Following are the details of the process of BNP, Dewas.

1. At first the EOI for procurement of above items/services is published.
2. The firms participating in the EOI are called for details presentation and discussion regarding their offer of service/goods.
3. Later on open Tender will be floated comprising of 2/3 parts namely PQB, Techno-Commercial Bid & Financial Bid which are to be submitted in two/three separate double sealed envelopes on or before the due date of submission of tender. The envelopes containing Bids shall be superscribed as "Pre-Qualification Bid", "Techno-Commercial Bid", "Financial Bid" as the case may be.





**Annexure-IV**

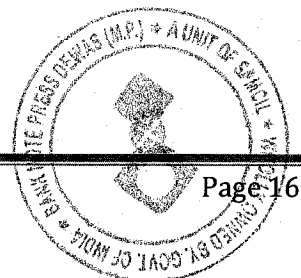
**BNP/P/IT/FIRE HYDRANT/2022/EOI**

**Dated: 01.06.2022**

**WE HAVE GONE THROUGH THE ABOVE REFERRED EOI AND UNDERSTOOD YOUR REQUIREMENTS WITH RESPECT TO EXPRESSION OF INTEREST FOR SUPPLY, INSTALLATION, TESTING, COMMISSIONING OF FIRE HYDRANT SYSTEM AT BANK NOTE PRESS DEWAS. (M.P.), INDIA.**

We fulfill the eligibility criteria and undertake that;

1. We have noted, understood and agreed to all the terms and condition of the EOI. In token of our acceptance, we have enclosed the EOI documents duly signed by the authorized representative.
2. I / We and are Proprietary firm/ Limited Liability Partnership (LLP)/Company/Partnership and I /We have enclosed the registration certificate issued by the registration authorities as applicable in the country of origin as documentary evidence. ( Please indicate as applicable)
3. I/ We have supplied/Provided similar Items/Services to \_\_\_\_\_ nos. of manufacturers/printing presses etc. globally or within India from years \_\_\_\_\_ to \_\_\_\_\_. I / we have enclosed the work offer/ customer satisfaction certificate/completion certificate issued by \_\_\_\_\_ as documentary evidence.
4. We have the total experience of \_\_\_\_\_ years in the related field as on **31.03.2021**.
5. The average annual turnover for last three financial years i.e. **2021-2020, 2019-2020, 2018-19**, is INR \_\_\_\_\_. I/We have enclosed the annual report/statement of accounts (preferably audited) and a statement of average annual turnover of last 3 years duly authenticated by an authorized official of the Company/firm.
6. We declare that have not been black listed/debarred by BNPMIPL/BRBNMPL/SPMCIL/Government of India for participation in tender.
7. We also enclose our brief profile and list of our major clients for your consideration.
8. We will be interested to present out proposal and demonstrate our past performance/details of the system being offered to you at a meeting at your convenience.





9. We are enclosing copy of English translation of the documents which are not in English/Hindi.

For \_\_\_\_\_

(Name and designation of officer)

**Enclosures:**

1. Duly sealed and signed each and every page of EOI
2. Registration certificates
3. Work order or completion certificate
4. PAN Card copy and copy of GST registration certificate.
5. Brief profile and list of major clients.
6. Budgetary Quote with break-up of Taxes & Other Charges, if any.
7. Generic Specifications of the proposed system.
8. Delivery Period.

