

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

(आईएसओ : 9001 एवं आईएसओ : 14001 प्रमाणित इकाई)

(ISO : 9001 & ISO : 14001 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: U22213DL2006G0I144763

E-mail: bnppurchase@spmcil.com

Website: www.bnpdewas.spmcil.com

Pin : 455001 (MP)

Ph. : 07272-255222

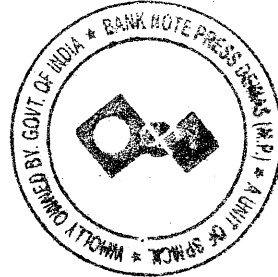
Fax: 07272-255111



Dated: 11.01.2022

INVITATION FOR EXPRESSION OF INTEREST (EOI)

1.	Name of the organization	:	Bank Note Press, Dewas, Madhya Pradesh- 455 001
2.	Type of the organization	:	A Miniratna Category-I CPSE and Wholly owned by Government of India
3.	EOI Reference No.	:	BNP/P/Civ/Sewage /2021/EOI dated 11/01/2022
4.	EOI Title	:	Expression of Interest (EOI) for Supply, Installation, Testing and commissioning and erection of sewage treatment plant at BNP Colony Dewas with operation and maintenance for 5 years.
5.	Category	:	Non-Security
6.	Sub-category	:	----
7.	Date of Annoucement	:	11.01.2022
8.	Last date for submission	:	22.02.2022 up to 14:30 Hrs.
9.	Broad description of Items	:	Placed at Annexure 2
10.	Pre-qualification criteria:	:	Placed at Annexure 3
11.	Specimen Response letter to EOI	:	Placed at Annexure 4
12.	Format of survey certificate	:	Placed at Annexure 5



Expression of Interest (EOI) for Supply, Installation, Testing and commissioning and erection of sewage treatment plant at BNP Colony Dewas with operation and maintenance for 5 years.

BNP/P/Civ/Sewage /2021/EOI dated 11.01.2022

Security Printing and Minting Corporation of India Limited (SPMCIL), a Mini-Ratna Category-I CPSE and Schedule 'A' Company wholly owned by government of India, is engaged in the manufacture of security paper, minting of coins, printing of banknotes, non-judicial stamp papers, postage stamps, travel documents etc., having nine units including four mints, four presses and one paper mill.

Bank Note Press, Dewas - (M.P.), India is an industrial unit of Security Printing & Minting Corporation of India limited (SPMCIL)- engaged in printing world class high quality bank notes of different denominations and having its own security printing ink manufacturing unit, invites **Expression of Interest (EOI)** from competent and resourceful firm (Proprietor/Society/Partnership Firm/Limited Liability Partnership {LLP}/Company) for **Supply, Installation, Testing and commissioning and erection of sewage treatment plant at BNP Colony Dewas with operation and maintenance for 5 years.**

Interested vendors fulfilling the eligibility criteria as given in **Annexure 3** are requested to submit Expression of Interest as per format given in Annexure 4 to this expressison of interest. The Expression of Interest must be submitted with the brief profile of the firm, their past performance in silimar operation, financial background etc. in support of the eligibility criteria.

The bidder firm can visit with prior notice and permission of BNP Dewas at their own cost to understand the actual requirements. For security reasons, the firm will be required to provide Bio Data of their representative visiting Unit. The Expression of Interest must be sent to the following address:

The Additional General Manager (Materials)
Administration Block
Bank Note Press, Dewas (M.P.) 455001 India
Phone No. 07272-268253/268468, Email: bnppurchase@spmcil.com

Last date and Time for receipt of Expression of Interest: 22.02.2022 at 14:00 Hrs. (IST)

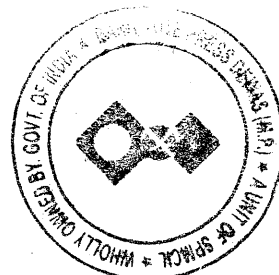
Date and Time of opening of Expression of Interest: on 22.02.2022 at 15:00 Hrs. (IST)

Place of opening of Expression of Interest

Administration Block

Bank Note Press, Dewas (M.P.) - 455001 India

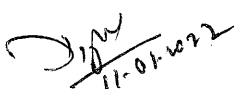
Delay due to postal/courier etc., will not be entertained. Tender received after the due date and time will be rejected.



Details of Annexures:

1. Brief background of the company and promoters – Annexure 1
2. Brief scope of work – Annexure 2
3. Eligibility Criteria- Annexure 3
4. Specimen Response letter to EOI as Annexure 4
5. Format of survey certificated as Annexure 5

For and behalf Security Printing and Minting Corporation of India Limited


Diganta Kumar Deka
Additional General Manager (Materials)
Bank Note Press, Dewas (M.P.) 455001 India
Phone No. 07272-268253/268468
बैंक नोट मुद्रणालय (सामग्री)
बैंक नोट मुद्रणालय, देवास (म.प्र.)

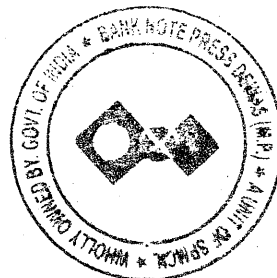
Note:

1. 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.

This expression of interest (EOI) is intended for finalization of specifications as per our scope of work as mentioned in Annexure-2, identification of prospective vendor and budgetary estimation. This Expression of Interest (EOI) is not for shortlisting suppliers/firms. Based on outcome of this EOI, separate tender with appropriate specifications and qualification criteria will be floated for **Supply, Installation, Testing and commissioning and erection of sewage treatment plant at BNP Colony Dewas with operation and maintenance for 5 years.**

2. The firms participating in the EOI, after their submission of offers, if required, will be called by BNP Dewas for a detailed presentation and discussions regarding their offer of Plant & Machineries and the cost for such visits shall be borne by them.

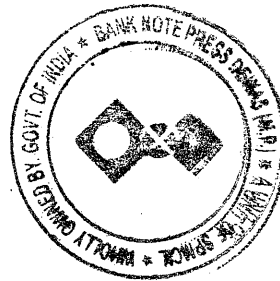
All Addendum/Corrigendum to this EOI shall be uploaded only on website i.e. <http://bnpdewas.spmcil.com> .



BNP/P/Civ/Sewage /2021/EOI dated 11/01/2022

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.



BNP/P/Civ/Sewage /2021/EOI dated 11/01/2022

1. **Objective:**

Procurement of Supply, Installation, Testing and commissioning and erection of sewage treatment plant at BNP Colony Dewas with operation and maintenance for 5 years.

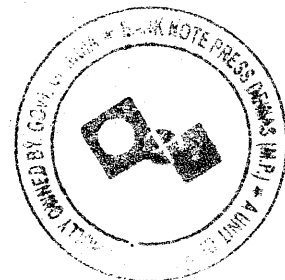
I. Brief Description of work

BNP Dewas intends to procure for Supply, Installation, Testing and commissioning and erection of sewage treatment plant at BNP Colony Dewas with operation and maintenance for 5 years.

Quantity : 1 No.

Scope of work:

- a) Biological sewage treatment is a process where biological organisms are cultured and allowed to consume the organic matter and multiply their population. Here, the pollution load is food for the microorganisms. The organisms grow and multiply by a process called binary fission. The multiplied organisms are settled out and the clear treated sewage is free from the organic matter. It is required to erect Sewage Treat Plant of capacity 350 KLD based on biological treatment.
- b) The proposed Sewage Treatment Plant is based on compact extended aeration process. In this plant sewage will be collected in an underground sewage collection tank. Before entering the sewage collection tank, sewage will be passed through a bar screen and oil & grease (O&G) trap for controlling the floating particles and O&G. In the sewage tank, two numbers of pumps shall be provided. One pump shall be working and one will remain as standby. Sewage will be pumped to the inlet channel of aeration.
- c) Aeration tank shall be provided with diffused aeration grid to supply oxygen for biological activity. In aeration, biological growth shall take place and microorganism shall remain in suspended condition. Sewage with MLSS from the aeration tank shall flow into the adjacent clarifier where microorganism shall settle. The settled microorganism shall be recycled to aeration tank and excess sludge will be sent to sludge drying bed (SDB). Sludge cake can be used as fertilizer.
- d) Clarifier water shall be collected in a clarified water storage tank. In clarified water storage tank hypochlorite solution shall be dosed to kill pathogenic bacteria. From the clarified water tank, water shall be pumped to a dual media filter (DMF). The filtered water can be used for gardening and excess water shall be stored in a filtered water storage tank or it will be disposed Off.
- e) Firm shall provide chain-link perimeter fencing around the plant.



- f) It is required to provide comprehensive sewage treatment system and maintain the quality of treated water to achieve the following standards as per Water (Prevention & Control of Pollution) Act 1974.

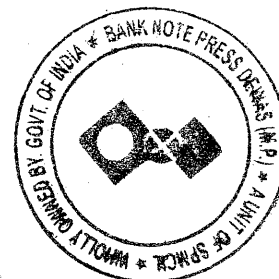
ph	Between	5.5 – 9.0
Suspended solids	Not exceed	100 mg/l
BOD3 Days 27 degree C	Not exceed	30 mg/l
COD	Not exceed	250 mg/l
Oil and grease	Not exceed	10 mg/l
Fecal coliform (MPN/100 ml)	Not exceed	1000

- g) Scope of work includes Operation & maintenance of sewage treatment plant for 5 years after successful SITC of STP. Operational hours of sewage treatment plant is 24 hours in 3 shifts of 08 hours. The firm shall include all maintenance work and cost related to equipment.
- h) Sewage treatment plant shall comply all standards as per Water (Prevention & Control of Pollution) Act 1974.

Firm shall include the following in EOI document:

- Schematic Diagram/ Layout of Proposed Sewage treatment Plant.
- Detailed Bill of Material along with cost including all necessary equipment, pumps, cables, drives, sensors, flowmeters, electric panel, diffusers, chemicals, FRP pipes / SS pipes. Civil Work i.e. Site clearance, Excavation, RCC, Concreting, brickwork, plastering, painting, epoxy coating, laying of water supply lines, chain-link perimeter fencing, precoated MS sheet shed and installation & commissioning cost etc.
- Detailed Delivery period.
- Site survey certificate issued by BNP.
- Project report including mode of execution of work in detail which should be exhaustive and consist of all design and technical parameters and catalogues of all equipment and installation.
- Firm will offer its proposal after considering all the already existing facilities installed at the site. Firm will clearly mention in its proposal whether these facilities will be utilized 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.



BNP/P/Civ/Sewage /2021/EOI dated 11/01/2022**Eligibility Criteria****1. Status:**

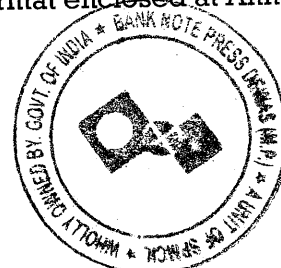
The applicant should be either proprietary firm/ Limited Liability Partnership (LLP)/company/Partnership/ (legal entity) registered under relevant regulation of the respective Country. The applicant should be in business of Supply, Installation, Testing and commissioning and erection of sewage treatment plant at BNP Colony Dewas with operation and maintenance.

Experience:

- a. The applicant should have supplied and executed similar type of work across the country during the period of last five years ending on **31.03.2021**. The details for the same should be submitted along with documentary evidence.
- b. The interested bidders should also submit along with Expression of Interest a list of parties to whom they have supplied and executed similar type of work with details and customer satisfaction report from their clients.

2. 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 and manufacturing capacity for similar type of machines.
 - c. Applicant will absolve the purchaser against any infringement of patent rights and other contract provisions.
3. The bidder firm should have not been blacklisted/debarred by any Organization/Government for participation in tender as on the last date of submission of EOI. An undertaking for the same shall be furnished.
 4. 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.
 5. All documents are to be submitted in English language only. If the documents are in other language English translation copy shall be furnished along with the documents.
 6. The bidder has to submit survey certificate as per the format enclosed at Annexure 5.



Date:

The Additional General Manager (Materials)
Bank Note Press, Dewas (M.P.) -455001 India

BNP/P/Civ/Sewage /2021/EOI dated 11/01/2022

Dear Sir,

We have gone through the above referred EOI and understood your requirements with respect to Supply, Installation, Testing and commissioning and erection of sewage treatment plant at BNP Colony Dewas with operation and maintenance for 5 years.

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 similar solution / technology ETP/STP to _____ nos. of industries/residential establishment 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. 2018-19, 2019-20, 2020-21 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.



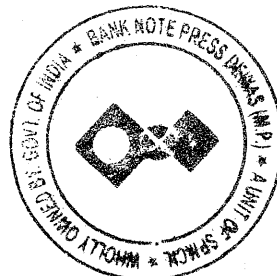
6. We declare that have not been black listed/debarred by any Organization/Government for participation in tender.
7. We also enclose our brief profile and list of our major clients for your consideration.
8. We will be interested to present out proposal and demonstrate our past performance/details of 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.

For _____

(Name and designation of officer)

Encl:

1. Duly signed EOI
2. Registration certificates
3. Work order or completion certificate
4. PAN Card copy and copy of Service Tax/GST registration certificate
5. Brief profile and list of major clients
6. Detailed specifications of proposed system
7. Submission of budgetary estimate: Firms shall have to submit budgetary estimate of the schedule mentioned in Annexure 2 on FOR basis including Supply, Installation, Testing and commissioning and erection of sewage treatment plant with operation and maintenance for 5 years i.e. inclusive of all charges and taxes.



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(24)

CERTIFICATE OF SITE VISIT FOR BIDDERS/TENDERES

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) and Erection of Sewage Treatment Plant at BNP colony Dewas (M.P.) with operation & maintenance for 5 years.

2. This is to certify that I/We have visited and 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.

