





# Office of Nagar Nigam Dehradun

Telephone - 0135-2655620  
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EoI No. 836 C&D/NND/2024

Date 29.6.24

	<b>Nagar Nigam Dehradun</b> Telephone - 0135 -2714074 Website - www.nagarnigamdehradun.com E-mail - nagarnigam.ddn@gmail.com	
<b>Expression of Interest (EoI) for Supply, Installation, Commissioning, Operation &amp; Maintenance of 100 TPD Construction and Demolition (C &amp; D) waste processing plant in Dehradun City</b>		
Nagar Nigam Dehradun invites Expression of Interest (EoI) for "Supply, Installation, Commissioning, Operation & Maintenance of 100 TPD C & D waste processing plant in Dehradun City" from eligible bidders having experience as indicated in the EoI document. Interested bidders are requested to download the EoI document up to 15-07-2024 from e-tenders portal Government of Uttarakhand & Nagar Nigam Official website. Any Addendum/Corrigendum including date of extension will be uploaded only on www.uktenders.gov.in. The Municipal Commissioner have right to cancel tender at any stage without giving any reason. The last date for online and hard copy submission of bids is 15-07-2024 at 4:00PM.		
<b>Municipal Commissioner, Nagar Nigam Dehradun</b>		

**Copy to:**

- 1- District Magistrate & Administrator, Nagar Nigam Dehradun for kind information.
- 2- Editor Daily News Paper Hindustan Hindi (Uttarakhand)/Pioneer English (Uttarakhand & Delhi NCR) to publish the tender advertisement in minimum space as per reasonable rate for Nagar Nigam Dehradun.
- 3- Sh. Manish Pant IT Officer to ensure uploading the EoI document in official website of Nagar Nigam Dehradun and E-procurement portal of State Government.

  
Municipal Commissioner  
Nagar Nigam Dehradun  
नगर आयुक्त

## NAGAR NIGAM DEHRADUN

EoI No: 6.3.6..C&D/NND/2024

Date: 27.06.2024

### NOTICE INVITING EXPRESSION OF INTEREST (EOI)


Nagar Nigam Dehradun (NND) invites Expression of Interest (EoI) from the experienced and qualified interested proprietorship firm/ Company/ registered partnership firm, registered company, registered society or registered trust for **“Supply, installation, commissioning, operation & maintenance of 100 TPD Construction and Demolition waste (C & D waste) processing plant in Dehradun City”**. The detailed EOI document can be seen and downloaded from NND website <http://www.nagarnigamdehradun.com> and e-tender portal Government of Uttarakhand <http://www.uktenders.gov.in>

For queries, interested parties may contact the office of Executive Engineer , Nagar Nigam Dehradun – 248001.

#### 1. Schedule of EoI process:

Availability of EoI document	From 1-07-2024 to 15-07-2024 till 3 PM (Downloadable from website <a href="http://www.uktenders.gov.in">http://www.uktenders.gov.in</a> <a href="http://www.nagarnigamdehradun.com">http://www.nagarnigamdehradun.com</a> )
Last date & time for receipt of EoI	15-07-2024 by 04.00 PM Through uktenders e-portal and as well as hard copies send by Speed post/ Registered post/Courier/Hand delivery
Place of Submission of EoI hard copies	Office of Execuative Enginner, Nagar Nigam Dehradun (NND) , 1 Patel Road, Dehradun, Uttarakhand – 248001
Date and Time of opening of EoI	16-07-2024 at 3PM
Power Point Presentation on Technical issues, Legal AND Environmental compliance if any	20-07-2024 at 11:30 AM at Nagar Nigam Dehradun Office camps.
For further enquiries, please email at:	MailID: <a href="mailto:nagarnigam.ddn@gmail.com">nagarnigam.ddn@gmail.com</a>

2. All amendments, Clarifications, time extension etc. will be uploaded in the website only interested parties should regularly visit the above website to keep themselves updated.

  
**Municipal Commissioner**  
**Nagar Nigam Dehradun ,**

**नगर आयुक्त**

## INTRODUCTION

### 1. Background:

Dehradun is a State Capital as well as the District Headquarter and is the largest corporation city in the state. The urbanization level in the state is highest in the vicinity, with 3 other major urban centers, Mussoorie, Hardwar and Rishikesh located within 30-50 Km range. The other key agencies in the city and sub-region which are responsible for urban planning and urban management functions include Dehradun Mussoorie Development Authority, Hardwar Rishikesh Development Authority, Doon Valley Special Area Development Authority and Garhwal Jal Sansthan. Nagar Nigam Dehradun (NND) was constituted as corporation in the year of 2018. NND has undertaken pioneering work in various fields and perceives its role as principle provider of various municipal services to provide a better quality of life to the residents of Dehradun. An area of 196.48 Sq.km is being covered by NND which is divided into 5 zones and further subdivided into 100 wards. As per the census 2011 the city population is 569578 and it is increase after the pariseman of municipal wards is 803983.

The "Swachh Bharat Mission-Urban"(SBM-U) is a major initiative of Government of India with a vision of a 'Clean India' by 2024. To achieve the objectives of the Swachh Bharat Mission, Government of Uttarakhand has launched "Swachh Uttarakhand Mission" at the state level. Swachh Uttarakhand Mission will be the nodal agency in urban areas for implementing the overall goals of SBM. The Government of Uttarakhand proposes to strengthen the entire MSWM system in all the Urban Local Bodies (ULBs) in Uttarakhand so as to comply with the Solid Waste Management Rules 2016, Service Level Benchmarks of the Government of India (GoI) & achieve the objectives of Swachh Bharat Mission (SBM) by 2024. So keeping the view, The Nagar Nigam Dehradun is inviting EoI or Proposal for Setting up C&D waste processing Facility along with C&D waste collection and transport in Dehradun.

Construction and Demolition waste is generated whenever any construction/demolition activity takes place, such as, building roads, bridges, houses, renovating houses etc. With the growing population and the demand of new houses, and living spaces, the construction activities are at full swing. With this there is wastage and good amount of C&D waste generating on daily basis. This mostly comprises of inert and non-biodegradable material such as concrete, plaster, metal, wood, plastics etc. While retrievable items such as bricks, wood, metal, tiles can be recycled, the concrete and masonry waste, accounting for more than 50% of the waste from construction and demolition activities, are not being currently recycled in India. Concrete and masonry waste can be recycled by sorting, crushing and sieving into



recycled aggregate. This recycled aggregate can be used to make concrete for road construction and building material.

In light of the above and in its endeavor to improve the city's sanitation and hygiene aspects, Nagar Nigam Dehradun (NND) has prepared this "Expression of Interest" for "**Supply, installation, commissioning, operation & maintenance of 100 TPD Construction and Demolition waste (C & D waste) processing plant in Dehradun**".

2. **Cost of EoI Documents and EoI Processing Fee:** Rs. 5000 + GST, The EoI fee should be remitted through **net banking**. The online transaction receipt for EoI Fee shall be submitted along with e-tender and proposal hard copy. The details are:

- (i) Beneficiary name – Nagar Nigam Dehradun
- (ii) Bank's name – Union Bank of India
- (iii) Account Number - 543902010007132
- (iv) Branch – Nagar Nigam
- (v) Address – Nagar Nigam Dehradun Branch, Dehradun – 248001
- (vi) IFSC – UBIN0554391
- (vii) GST No. – 05MRTN00369FID8
- (viii) PAN – AAALN0273G

### 3. ELIGIBILITY CRITERIA:

- a) The Applicant must be an independent legal entity such as proprietorship firm, registered partnership firm, registered company.
- b) The Applicant must have experience in Supply, Installation, Commissioning of at least 1 (one) Construction and Demolition waste plant in India of minimum 100 TPD capacity. The applicant should also have an experience of at least 2 year in Operation and Maintenance of the same.
- c) NND may prescribe additional eligibility or relax certain condition in TOR clauses as per requirement.
- d) The Applicant must have GST & PAN registration number.
- e) The Applicant must have PF & ESI registration number.
- f) The Applicant must be registered in Labour department.
- g) The Applicant Annual Turnover must be over 4 Cr for last three financial year.(F.Y.- 2021-22, 2022-23 & 2023-24)
- h) Last three year Audited balance sheet & ITR must be submitted with the bid documents (F.Y.- 2021-22, 2022-23 & 2023-24).
- i) The applicant must submit all the documents & registration certificate as above with bid documents.
- j) The applicant must Not Blacklisted / Terminated in any Government Organization in this regard submit Self-Declaration on Rs. 100 Stamp paper with notarized (In case of JV Both Partner must submit)

#### 4. EVALUATION OF PROPOSAL:

- a) Applicants who fulfill the minimum eligibility criteria as mentioned in Clause 2 of the EoI shall submit their detailed proposal as per requirement of this EoI.
- b) NND shall evaluate all proposals and finalize the modalities for the Project in order to issue RFP for a competitive bidding.
- c) Based on the selection criteria of the RFP, NND shall award the work to the selected bidder.
- d) NND after detail evaluation of the proposal if it fills necessary may decide schedule dates for presentation of the proposal by the agency in virtue mode or by person.

#### 5. FINAL DECISION MAKING AUTHORITY:

- a) NND reserves the right to accept or reject any application and to annual the process and reject all applications at any time without assigning any reason thereof and without thereby incurring any liability to the affected applicant or without informing the applicants of the grounds for such action by NND.

#### 6. PROPOSAL SUBMISSION REQUIREMENT:

The applicants shall provide documentary evidence to NND of their eligibility and their capability and adequacy of carry out the services. In addition, while applying for this EoI, the applications should include the following information:

- I. Covering letter as per-Annexure 'A'
- II. Information of applicants with company profile & brochure-Annexure 'B'
- III. Applicant's Experience of Relevant Projects-Annexure 'C'
- IV. A Technical Note covering the following the aspects in-Annexure 'D'
  - Technology to be used for processing of 100 TPD Construction and Demolition Waste.
  - Detailed Technical specifications of the plant systems/ Equipment's.
  - Name of the Manufacturer of the Machinery proposed for 100 TPD C&D waste processing plant.
  - Water & Energy requirement for 100 TPD C&D waste processing plant.
  - Plant Layout, Design, Drawing, P & ID for mechanical equipment's.
  - Area requirement for plant set up and additional requirement of area for storage, movement of vehicles and other auxiliary facilities.
  - Environmental compliance and necessary legal approval obtain from the concern department, CTE & CTO if any.
  - O&M requirement with details of manpower.
  - Note on possibility of initiating the project by PPP mode and VGF.
  - Raw material requirement quantum and type.



- Final products or aggregates from processing of C&D waste.
- Methodology of management of rejects if any.
- Financial model both on PPP and PPP (VGF) mode or any other project modalities.
- Time to be taken for Set up and Commissioning.
- List of places where C&D plants installed and operated by the agency.

#### 7. LANGUAGE OF APPLICATION:

The language of the Application/Proposal shall be submitted in English only.

#### 8. SUBMISSION OF EOI- PACKING, SEALING AND MARKING:

- a) The EoI must be inserted in sealed envelopes, along with applicant's name and address in the left hand corner of the envelope and super scribed as,

**“EoI for supply, installation, commissioning, operation & maintenance of 100 TPD Construction and Demolition waste (C&D waste) processing plant in Dehradun”.**

- b) The EoI shall be addressed to Executive Engineer and must be delivered through Speed post/Regd. Post/Courier/by hand to:

Executive Engineer,  
PWD, Nagar Nigam Dehradun,  
1 Patel Road, Dehradun, Uttarakhand - 248001

If the envelope is not sealed and marked as mentioned above, NND will not be responsible for any misplacement or premature opening (Telex, cable or facsimile EoI will be rejected).

#### 9. NUMBER OF EOIs:

An Applicant is eligible to submit only one Application/ proposal.

#### 10. EoI SUBMISSION DATE:

EoI must reach NND at the specified address, date and time through Speed/Regd. Post/ Courier/ hand delivery. If the specified date for the submission of EoI is declared as a holiday for NND, Dehradun, the EoI will be received up to the scheduled time on the next working day.

#### 11. LATE SUBMISSION:

EoI received after due date for submission prescribed by NND will be rejected.

**12. MODIFICATIONS AND WITHDRAWAL OF EoI:**

No modifications/ withdrawal of the EoI shall be allowed once it is received by NND, Dehradun.

**13. JURISDICTION**

All disputes arising shall be subject to the jurisdiction of the appropriate court at Dehradun, India and will be governed by the laws of India.



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**Annexure-A**  
**Covering Letter**

(on the letter head of the applicant)

To,

Municipal Commissioner  
Nagar Nigam Dehradun  
Dehradun-248001

**Sub:** SUBMISSION OF EOI FOR "SUPPLY, INSTALLATION, COMMISSIONING, OPERATION & MAINTENANCE OF 100 TDP CONSTRUCTION AND DEMOLITION WASTE (C&D WASTE) PROCESSING PLANT IN DEHRADUN."

Dear Sir,

Having examined the advertisement and application form including guidelines for submission, scope of work etc., we hereby submit all the necessary information and relevant documents for "Supply, installation, commissioning, operation & maintenance of 100 TPD Construction and Demolition waste (C & D wate) processing plant".

We understand that NND reserves the right to reject any application without assigning any reason thereof.

**(Name & Signature of authorized person with seal of applicant)**

Date:



**Annexure-B**  
**Information of Applicants**

Name of the Agency(In full):.....

Address:.....  
.....

Telephone no.:.....

E-mail address:.....

Name & Contact Details of Authorized Person:.....  
.....

Year of establishment:.....  
(Enclose Certificate of Registration/Incorporation under relevant Acts)

Place of business:.....

No. Of plants operate by the company Name them.....  
.....

**(Name & Signature of authorized person with seal of applicant)**

Date:



**Annexure-C**  
**Applicant's Experience of Relevant Projects**

<b>1.</b>	<b>Project Name</b>	
<b>2.</b>	<b>Name of Client</b>	
<b>3.</b>	<b>Location</b>	
<b>4.</b>	<b>Start Date</b>	
<b>5.</b>	<b>End Date</b>	
<b>6.</b>	<b>Project description</b>	

N.B: List of places where C&D plant is installed by the agency/ Work order and approval copy shall be attached along with the EoI documents.

**(Name & Signature of authorized person with seal of applicant)**

Date:



**Annexure-D**  
**Technical note on C & D Waste**

Parameters	Remarks
Technology to be used for processing of 100 TPD construction and demolition of waste.	
Detailed Technical specifications of the plant systems/ Equipment's.	
Name of the manufacturer of the Machinery processed for 100 TPD C & D waste processing plant.	
Water & Energy requirement for 100 TPD C & D waste processing unit.	
Plant layout, Design, Drawing, P & ID for mechanical equipment's.	
Area requirement for plant set up and additional requirement of area for storage, movement of vehicles and other auxiliary facilities.	
Vehicles tracing system and application	
Process of Transportation	
O & M requirement with details of manpower.	
Note on possibilities of initiating the project by PPP mode.	
Raw material requirement quantum and type.	
Final products or aggregate from processing of C & D waste.	
Methodology of management of rejects if any.	
Financial Model both on PPP and PPP (VGF) mode or any other project modalities.	
Time to be taken for Set up and Commissioning.	
List of places where C & D plants installed and operated by the agency.	

*\*The agency can use additional sheets/add flow diagrams/pictures or any other method for describing the above mentioned parameters for proper understanding of the Authority.*