

EOI No.-01/2020-21

Date:-11.05.2020



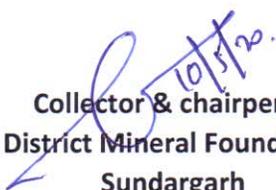
DISTRICT MINERAL FOUNDATION, SUNDERGARH

Expression of Interest (EOI)

for

CONSTRUCTION OF RAINWATER HARVESTING SYSTEM AT VARIOUS LOCATIONS OF SUNDARGARH DISTRICT INCLUDING WITH A DEFECT LIABILITY PERIOD OF TWO YEARS

District Mineral Foundation Sundargarh, Odisha, invites Expression of Interests (EOIs) from interested reputed organisations/industry pioneers/ OEMs for setting up Roof Top harvesting for ground water recharge in various places in Sundargarh District .The details regarding eligibility criteria, scope of work to be taken up, EOI schedule, terms and conditions and the prescribed application formats are available on the website www.sundergarh.nic.in & which may be downloaded for use. Hard copy of the EOI can be collected by the intending applicants from the office of DMF Sundargarh, or through mail between 11 A.M. to 4 P.M. on any working day between 11.05.2020 to 18.05.2020. Interested applicants may send their offers containing all the requisite details in sealed covers to the undersigned by 18.05.2020 through Registered Post/Speed Post/ Courier/Mail and the same will be opened at 20.05.2020. The Authority reserves the right to accept or reject any or all the offers without assigning any reason thereof.


Collector & chairperson
District Mineral Foundation
Sundargarh

Memo No.....720...../DMF

Dt. 10/05/2020

Copy to DIO, NIC, Sundargarh with a request to upload this Bid Identification Notice in the Sundargarh District Web-Site www.sundergarh.nic.in by **11.05.2020** for wide publication and timely response by the intending agencies.


Collector & chairperson
District Mineral Foundation
Sundargarh

DISCLAIMER

1. All information contained in this EOI subsequently provided are in good faith. This EOI is not an agreement or an offer by DMF to the prospective applicants or any other person. The purpose of this EOI is to provide interested parties with information that may be useful to them in the formulation and submission of their applications pursuant to this EOI.
2. DMF accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any applicant upon the statements contained in this EOI.
3. DMF may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this EOI, without assigning any reason or providing any notice and without accepting any liability for the same.
4. The issue of this EOI does not imply that DMF is bound to select an applicant or to appoint the selected applicant, as the case may be. DMF reserves the right to cancel this request for EOI and/or invite afresh with or without amendments to this request for EOI, without liability or any obligation for such request for EOI and without assigning any reason. Information provided at this stage is merely indicative.

1. Instructions to Applicants

1.1 District Mineral Foundation Sundergarh, Odisha invites Expression of Interests (EOIs) the qualified & interested vendors/organisations/industries for the construction of rain water harvesting systems at various locations in Sundergarh District by adopting Roof Top harvesting for ground water recharge in various places in Sundergarh District

1.2 The contract shall be initially for a **period of 1 (one) years** from the date of signing of contract, subject to satisfactory performance of the partner, which will be evaluated after each year of completion of the contract.

1.3 The contract may be renewed further after the initial period of 1 years subject to satisfactory performance of the Partner and with the mutual consent of both the parties.

Sl. No.	Information	Details
1.	EOI No. and Date	EOI No. - 01/ Date:-11.05.2020
2.	Last Date & Time of Submission of EOI	Date-18.05.2020 ,Time-6:00 PM
3.	Date & Time of Opening of EOI	Date-20.05.2020 ,Time-11:00 AM
4.	Presentation by the shortlisted applicants	To be intimated to the technically qualified Bidders
5.	Address for submission of EOIs	DISTRICT MINERAL FOUNDATION , Inside Collectorate campus,Sundergarh-770001 Email ID: dmfsundergarh@gmail.com Tel No. - 06622-273846

2. SCOPE OF WORK:

2.1 The Scope of work will consist of Construction of Rain Water Harvesting system in different places like Schools, Colleges, and Offices etc.

The responsibilities of the bidder shall include;

- a. Delivering, installing, and commissioning of Rainwater Harvesting systems.
- b. The bidder shall survey the project areas and prepare a working drawing before starting the work.
- c. Bidder shall prepare and submit a work methodology and related detail work plan.
- d. Required power and water for commencement of work shall be arranged by bidder at their own cost.
- e. Demolition of existing walls/ railing and any other structures are in the scope of bidder "contractor".
- f. Planning for demolish and rehabilitate the demolished part/area is the part of the scope of work.
- g. Successful bidder shall maintain the Rainwater Harvesting pits for next 2 years after completion of work and check & repair the following area.
- h. Contractor shall insure, that there is no cracks are developed on PCC provided, if there is any damaged occurs, it shall be repaired as per the BIS codes and the direction of engineer-in charge
- i. Contractor shall insure, that the roof slope are proper and rain water is flowing toward the pits and then to down comers during the rainy season, if there is water logging at roof, contractor shall repair as per the direction of engineer- in charge.
- j. Contractor shall clean the rainwater harvesting pits before starting the rainy season as per the direction of engineer in charge.
- k. If the rain water is not peculating into the filters of pits, than the filter material shall be removed and replaced by new material as per the direction of engineer in charge.

2.2 Technical Specifications.

General Specification of RWHRP This specification includes the following:

- 1) PVC pipes,
- 2) Filters,
- 3) Civil - Construction of chambers and filters:

1.1 PVC pipes and fittings: PVC (polyvinyl chloride) shall be plain / spigot end nominal outside diameter (Nominal size) of DN-160. The pipe shall be classified by pressure ratings as Class- 5, 1.0 MPa (10 kg/cm²). The supply of PVC pipes shall meet as per Indian standard IS: 4985:2000. Handling and storage PVC pipes shall be stored on racks in which case they should be adequately supported at intervals of four feet. For a six meter length of pipe there should be four or five supports. Pipes should not be staked under open area and it is staked under shade. On no account pipe should be dragged along the ground.

1.2Trench preparation: The trench bottom should be carefully examined for the presence of hard objects such as flints, rock projections or tree roots. In uniform, relatively soft fine grained soils found to be free of such objects, and where the trench bottom can readily be brought to an even finish providing uniform support for the pipes over their length. The pipes shall be laid on sand bed with a thickness of 150mm. Trenching should not be carried out too far ahead of pipe laying. The trench should be kept as narrow as practicable but must allow adequate space for joining the pipes and placing and compacting the back fill. A width of 12 inch over the outside diameter of the pipe shall normally be found adequate for the purpose

Pipe laying: The pipe should be positioned in the trench so as to avoid any induced stress due to deflection. Any deviation required should be obtained by using pre formed pipes bends. At all times during the handling and joining of pipes every effort should be made to prevent the ingress of dirt any foreign material in to the bore of the pipe and if joining is stopped for a time the end of the last pipe should be blanked off temporarily.

Backfilling PVC pipes although slightly flexible , are able to carry the external loads imposed upon them in underground laying because, being able to deform to a considerable degree without fracture, they derive additional supporting strength from the lateral restraint afforded by the soil at the site of the pipes which opposes any increase in the horizontal diameter of the pipe. This lateral support is of prime important in enabling the pipe to carry the external loads without excessive deformation. It is therefore important when laying PVC pipes to take adequate precaution to ensure that satisfactory compaction of the backfill, the lateral support is effective. As with pipes of other material it is necessary to ensure with PVC pipes that sharp objects such as large flints do not bear directly upon them and also that are not placed where they may come into contact with them after the passage of time. In all cases care should be taken to remove all leveling pegs are temporary packing such as wooded wedges before backfilling

3. General Conditions:

Eligibility Criteria:

Specialized agencies that fulfil the following requirement shall be eligible for presentation.

- a.) Bidder should have satisfactorily completed similar nature of works of magnitude specified below

during the last five years ending last day of the month March 2020. Work order copy & photographs need to be submitted by the agency .

4. Submission of EOI

The EOIs need to be submitted as per the formats enclosed in Annexure – I. The EOI document along with all supporting documents and certificates shall be submitted in a single Envelope , which shall be super scribed as “EXPRESSION OF INTEREST FOR ROOF TOP HARVESTING FOR GROUND WATER RECHARGE IN VARIOUS PLACES IN SUNDERGARH DISTRICT”.

- a) The EOIs shall be supported by the documents as listed in Annexure - I.
- b) While preparing the EOI, the applicant is expected to examine this document in detail. Material deficiencies in providing the information requested in the document may result in rejection of the EOI.
- c) The applicants shall bear all costs associated with the preparation and submission of their EOIs and DMF shall not be responsible or liable for those costs, regardless of the conduct or outcome of the selection process.
- d) The EOI shall be signed in original and stamped on each page.
- e) The EOI or its modifications must be sent to the DMF office before the last date . Any EOI or its modification received by DMF after the deadline shall be declared late and rejected.

5. Confidentiality

- a) From the time the EOIs are opened to the time the selection is declared, the applicant should not contact DMF on any matter related to its EOI evaluation. Information relating to the evaluation of EOI and award recommendations shall not be disclosed to the applicants who submitted the EOI or to any other party not officially concerned with the process, until the publication of the selection declaration.
- b) Any attempt by the shortlisted applicants or anyone on behalf of the applicant to influence improperly the client in the evaluation of the EOI or agreement award decisions may result in the rejection of its EOI.

6. Disqualification

The EOI would be disqualified at any time during the evaluation process or contract period at the sole discretion of the DMF for the following reasons:

- a) Submitted the EOI after the response deadline;
- b) Made misleading or false representations or suppressed relevant information in the EOI (including documents, forms, statements, attachments, presentations, etc.) submitted as proof of the eligibility requirements or as part of the EOI;
- c) Failure to meet any of the eligibility criteria as mentioned in the document.
- d) Failure to provide clarifications, non-responsive and/or substantive responses, when sought.

- e) Debarred/ Blacklisted by any Government/ Semi Government/ Government owned Agency including Quasi-Government Sector Organization for corrupt, fraudulent practices or reasons related to non- performance in an engagement on the date of opening of EOI.

6.Right to Accept Any EOI and To Reject Any or All EOIs

DMF reserves the right to accept or reject any EOI and to annul the evaluation process and reject all EOIs at any time prior to award of contract, without liability or any obligation and without assigning any reason or any obligation to inform the affected EOIs or applicants of the grounds.

7.Process of Selection

Stage 1 –Organisations will be shortlisted from the applications received through courier/speed post, after desk assessment by DMF Committee .

Stage 2 –Presentations will be given by the shortlisted organisations/agencies in front of the selection panel chosen by the collector & Chairperson cum managing trustee,DMF, Sundergarh through any virtual screen (which will be intimated to the selected organisations)

Stage 3- Organisations has to submit all relevant supporting documents as per the claims in the presentation.

8.Signing of Agreement

Upon selection, an agreement shall be executed between DMF and the Partner as per mutually agreed terms.

9.Time Schedule

The interested are requested to submit the EOIs in the prescribed format at Annexure-I in duplicate through Registered Post/Speed Post/Courier / by Hand on or before 18.05.2020 at the address given below–

(Due to COVID 19 Scenario, all requisite documents can may be sent through Mail on or before 18.05.2020)

To,
The Chief Executive Officer
District Mineral Foundation
Sundergarh-770001

10.Submit your Queries

You are requested to ask for any query related to this EOI on or before **16.05.2020** through e-mail to **dmfsundergarh@gmail.com**. . No query will be answered after **16.05.2020** .

8) Please attach following documents also with the application:

- a. Self-attested copies of Annual Reports of the organization for the last three financial years i.e. 2016-17, 2017-18 & 2018-19.
- b. Copy of GST Registration Certificate.

I hereby declare that all the information and statements made in this EOI are true and accept that any of our misrepresentations contained in it may lead to our disqualification.

I hereby further declare that our company has not been debarred/ blacklisted by any Government/ Semi Government/ Government owned Agency including Quasi-Government Sector Organization.

I certify that I am the competent authority in my company authorized to make this declaration.

Yours sincerely,

Authorized Signatory [In full and initials]:

Name and Title of Signatory:

Company/ Organization Seal

Date:

Plac