

RAJPUR-SONARPUR MUNICIPALITY

Harinavi, 24 Parganas(South), Kolkata-148

e-mail: rsmunicipality148@rediffmail.com, Ph: 033-2477-9245

Ref : 887/R.S.M./2024,

Date : 20.09.2024,

NOTICE OF INVITATION FOR EXPRESSION OF INTEREST

This Municipality is bound to implement Municipal Solid Waste Management (MSWM) Rules – 2016 under Swachh Bharat Mission/ Mission Nirmal Bangla in West Bengal. Final disposal of segregated solid waste is a fundamental part of MSWM. Therefore, this Municipality intends to set up a green field Bio-CNG plant having a capacity of 5 MT/day using municipal solid wet waste, with the collaboration of a firm having enough credentials and experience in such works.

In this context, pre-tender proposals are being invited from interested and competent firms to build a Bio-CNG production plant inside the Harinavi Dumping Ground under Rajpur-Sonarpur Municipality (RSM), Harinavi, South 24 Parganas, West Bengal as per conditions given hereunder.

Conditions :-

(A) Minimum Qualification of interested Participants:

(i) Participants are to be reliable, resourceful, bonafide, experienced firms/companies/Individual contractors/Joint venture(s) having experience and capability in similar nature of work in any Government/Government undertaking/Autonomous bodies/ Large Private Companies and local bodies within the last 10 years from the date of issuance of this request for proposal.

(B) Basic responsibilities of the Participant:

(1) The whole works include making of Design; supply of Technology, Instruments & Labours; implementation of all Civil, Mechanical & Electrical Construction works; Installation; Testing; Commissioning, continues running and successful production of Bio-CNG from the plant **along with operation & maintenance for 20 years (Renewable)** on turnkey basis.

(ii) A Participant should have at least one such Plant having minimum capacity of 1 MT/day is in running condition for last one year in anywhere in India with municipal waste. Participant, in case of not having this specific qualification can also associate with a consortium/ joint venture along with a technology provider who possess similar kind of Bio CNG plant with MSW.

(iii) Participants must have provisions for recycle of all kinds plastics and thermocol materials as well as experience in handling both dry and wet municipal solids wastes of minimum 100 TPD in last 5 years.

(iv) Participants who have a capacity for making bio compost/ bio manure like value added product from sludge generated from septic tanks in addition with Bio-CNG production plant may be considered during evaluation of technical part of e-tender.

(V) Minimum turnover of the participant/ lead partner should be >Rs. 50 Cr. And Net Worth Rs. 10 Cr.

(3) Period of successful completion is an important factor for the same.

(4) RSM will provide :

(i) Land, (ii) Solid waste, (iii) Fecal sludge and (iv) thoroughfares for movement of vehicles.

(5) Last date & time of submission pre-tender proposals :

Any quarries, Participants may please contact through e-mail only : 27.09.2024; 2 PM.

rajpursonarpurmunicipality@gmail.com

(Dr. Pallab Kumar Das)
Chairman

Dr. Pallab Kumar Das
Chairman
Rajpur-Sonarpur Municipality