

Invitation To Tender for Tasks on Pre-feasibility Study on District Heating in Ukraine

Nordisk Folkecenter for VedvarendeEnergi, 7/9 2022

BACKGROUND OF THE PROJECT

The Project's official full name: "Change Agents for a Green Society with focus on Renewable Energy for District Heating", in the period of August – December 2022.

The Project is supported by the New Democracy Fund, Denmark.

The tendering rules follows the rules of Denmark and the New Democracy Fund.

The Project Partners are: Nordic Folkecenter for Renewable Energy (Denmark), INFORSE-Europe (Denmark), Ecoaction (Ukraine), Renewable Energy Agency NGO (Ukraine).

All publications and activities are the sole responsibility of the Project Partners and not of the financial supporters.

BUDGET of TENDER

The Budget of the tendered tasks: is up to 100,000 DKK excluding VAT.

TASKS TENDERED

PRE- FEASIBILITY STUDIES

The task is to develop pre-feasibility studies for three selected towns or areas in Ukraine, in cooperation with project partners. The studies will include:

- Analysis of possible renewable energy and waste energy resources that can be useful for district heating in the selected areas. Renewable energy includes, as a minimum, heat pumps with locally available cold sources, solar energy, geothermal energy, local available biomass that can be expected to be used sustainably, wind energy. The solutions to analyse in each town will be limited to the solutions requested by the local heat supply company or other local representative.
- Analysis of energy saving opportunities, including energy savings in the heating supply systems with possible savings in networks and heating stations as far as information is available in installations of the heat users. Possible positive combined effects of supply-side and demand-side measures should be considered (such as change in heat user installations to reduce forward and return temperatures) shall also be considered.
- Present with a report and with up to three online events the analysis and the results. This shall be presented for project partners, district heating managers, local leaders, and other representatives of the three local areas. The language will be English. During the events, translation will be organized by project partners (translation is not part of this tender). The report shall include an extended summary that can be published.
- Provide copies of data used for technical analysis for project partners, such as data files for computer programs used.
- Assist project partners in decisions on next steps including possible fund-raising.
- Participate in a webinar or online in a seminar in Denmark, presenting results of analysis and opportunities for greening heating in Ukraine.

A local assistant will be involved to collect local information for the analysis. The local assistant will be provided by the project partners and his/her wage or other costs is not included in this tender. Communication on local information for the analysis will be in English.

Summaries of the analysis will be made public as part of a resource library for greening the heating in Ukraine that the project partners will develop.

Planned time period: October – November 2022, if possible, work can start in September 2022. In case of problems in data collection, activities can continue until 15/12 2022.

Questions/Answer

Please send any questions regarding this tender to Nordic Folkecenter for Renewable Energy, att. Tonny Brink, email tb@folkecenter.dk with copy to ove@inforse.org.

Questions/answers relating to clarification of this call for tender, which has relevance, may also be made available to others who are planning to tender.

For orientation, this is a public tender.

Submit the Tender

You should submit a signed written proposal as pdf file to tb@folkecenter.dk with copy to ove@inforse.org. If you do not receive a confirmation within 1 working day by email, it is your responsibility to phone to make sure that your proposal arrived.

By submitting a response, you are committing to an understanding that you understand the requirements and sufficiently addressed all aspects of the tender and information contained.

In your proposal, please include:

- How many hours you would expect to work for the budgeted amount detailed in the different tasks?
- Your fee per hour.
- Which feasibility study support program you plan to use?
- Company information (description).
- CV(s) of expert (s) proposed to carry out the task.
- Company references. (including references to similar work)

Should you wish to propose a deviation from the specification please ensure that you clearly identify and highlight where appropriate in your response.

Tender Assessment

The evaluation criteria will be based on some or all of the following aspects: Competitive price (number of hours worked for the budget and fee per hour), service delivery experience, quality, as well as culture, interest and ability to work with Ukraine.

Tentative Time Table of tendering process:

General	
Questions and submissions of written Proposal	<i>2 weeks from today, which is until 21. September at 23.59</i>
Confirmation of receiving the Proposal	1 working day
Selection of providers Presentation to evaluation team, (evt phone interview on questions)	1 week