

INVITATION FOR EXPRESSION OF INTEREST

Country:	Ukraine
Sector:	District Heating
Project title:	Sweden-Ukraine District Heating Fund - Coordination Support Services
Contract type:	Consulting services
Issue date:	4 December 2018
Closing Date:	10 January 2019, at 12:00 local time in Finland

Project Description: The Sweden-Ukraine District Heating Fund (the Programme) is a financing and support programme established by NEFCO and Sweden, through Sida, directed at financing and supporting environmentally sustainable and energy efficient demonstration projects in district heating in Ukraine. The objective of the Programme is to demonstrate the development of sustainable and market oriented district heating based on Nordic experiences adapted to Ukrainian conditions. Another key objective is to demonstrate the development of modern and energy efficient district heating with significant share of production based on renewable fuels and waste heat resources.

It is expected that the Programme efforts will result in the implementation of at least four demonstration projects in different medium-sized Ukrainian cities. The beneficiaries will be selected Ukrainian District Heating Entities owned by a municipality. Eligible investments under the Programme are those which have the potential to demonstrate modern, sustainable and energy efficient district heating technology and design principles and support the development for interconnection of district heating networks into more effective units to enable the introduction of renewable heat sources for district heating production. Eligible investments include demand side measures, heat distribution networks and sustainable production sources. The Programme can provide capital expenditure grant funding, credit funding and grant funding for Technical Assistance.

Technical Assistance will be divided into two main tasks as follows:

1. A Coordination Consultant to support NEFCO in the overall coordination, monitoring and follow-up of the Programme, in identifying prospective Programme and Project Partners and in preparing pre-studies and feasibility studies of project proposals. The Coordination Consultant shall also be responsible for certain communication and dissemination activities of the Programme.
2. PIU Supporting Consultant(s) that will, based on a framework call-off contract, support the Project Partners in project implementation.

Assignment Description: NEFCO is now looking for an experienced and qualified consultant with profound experience from district heating in the Nordic countries (the "Consultant"; pos 1 above) to provide coordination support and communication services to the Programme.

In order to meet the objectives of the assignment, the Consultant shall undertake the following tasks/activities:

- Mapping of potential Programme Partners and coordination of networking activities with the objective of establishing an advisory group for the Programme;
- Preparation of guidelines and templates for the Programme;
- Preparation of pre-studies and feasibility studies on potential projects;
- Monitoring and supervision of project implementation;
- Follow-up of the Programme; and
- Communication, dissemination and capacity building activities.

Assignment Start Date and Duration: The Assignment is expected to start in March 2018 and has an estimated overall duration of 36 months.

Cost Estimate for the Assignment: At least EUR 600,000 (exclusive of VAT), subject to detailed verification of the scope of the Assignment.

Funding: The consultant's selection and contracting will be subject to availability of funding from an appropriate donor.

Eligibility: There are no eligibility restrictions.

Consultant Profile: The consultant will be a firm or consortium of firms with extensive experience in district heating in the Nordic Countries and in technical, financial, environmental, social and institutional due diligence of district heating projects and of working on similar assignments in Ukraine and other CIS countries and in working with International Financial Institutions (IFIs). It is envisaged that the following expertise will be needed for the purposes of this assignment:

- Profound experience and background in district heating in the Nordic countries and prior experience from preparation and implementation of environmental/energy efficiency municipal infrastructure projects, in particular from rehabilitation and modernisation of district heating systems in CIS countries and knowledge of EU, international and national (Ukrainian) regulations and relevant standards in relation to DH and energy performance.
- Prior experience from capacity building and institutional strengthening in the energy / district heating sector in emerging market economies, particularly in understanding the impact of policies, regulation and standards in relation to planning, implementation and the development and use of technologies in the sector.
- Qualified engineers, technicians and other professional staff with proven experience in the fields of financial, environmental and social (including gender, human rights and peace and conflict aspects) analysis of public infrastructure development projects in comparable climatic and socio-economic conditions.
- Competent local experts.

Based on the fields of expertise and the tasks mentioned above, it is envisioned that the core team of the Consultant should consist of the following expatriate and local experts:

- Team Leader
- Local Specialist in district heating

In addition to the core team, the consultant shall be solely responsible for mobilisation of qualified engineers, technicians and other professional staff.

All experts should have profound competence based on longstanding experience in the district heating sector, as well as prior experience from feasibility studies in projects funded by IFIs. It is further expected that the proposed Team Leader and other international team members have excellent written and communication skills in English, fluency in Ukrainian or Russian will be considered advantageous.

Submission Requirements: Interested consultants are invited to submit Expression of Interest. In order to determine the capability and experience of Consultants seeking to be selected for this Assignment, the information submitted should include the following:

1. Company/group of firms' profile, organisation and staffing, including the presentation of the proposed expert team for the assignment.
2. Details of previous project experience or similar assignments particularly undertaken in the previous five years, including information on contract value, contracting entity/client, project location/country, duration (months and years), expert months provided (if different from duration), main activities, objectives.

3. CVs of key experts who could carry out the Assignment detailing education, language skills, qualifications, experience in similar assignments, particularly assignments undertaken in the previous five years, including information on contracting entity/client, project location/country, duration (months and years, from - to), expert months provided, assignment budget, main activities, accomplishments.

The above information should not exceed 10 pages excluding CVs and any supplementary information.

The complete expression of interest (including CVs) should be submitted in English electronically through email (procurement@nefco.fi with copy to ronny.nilsson@nefco.fi), to reach the NEFCO not later than the closing time. The expression of interest shall be one file (pdf) not exceeding 5MB in size. NEFCO reserves the right to reject applications of firms submitting more than one file.

NEFCO Contact Person:

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The short list of qualified and experienced firms will be made from responses to this notification. The short-listed Consultants will be asked to submit technical and financial proposals, from which the highest-ranked Consultant will be selected.