

INVITATION FOR EXPRESSION OF INTEREST

Country:	Ukraine
Sector:	Municipal and environmental infrastructure
Project title:	Energy Efficiency in municipal buildings and street lighting in the City of Kherson
Contract type:	Consulting services
Issue date:	1 November 2018
Closing Date:	30 November 2018, 12:00 hrs Finnish time

Project Description: As part of its strategy to improve energy performance in municipal buildings and reduce their energy costs, the administration of the City of Kherson (the "City") has approached the Nordic Environment Finance Corporation ("NEFCO") with a request for financing. As a result of this request, NEFCO is currently considering credit financing to the City in order to 1) increase energy efficiency in the O.S. Luchanskogo Kherson municipal clinical hospital and thereto connected municipal buildings and 2) increase energy efficiency in street lighting of the city (including the nearby villages of Antonivka, Kamyshany, Zelenivka) with the primary objective of reducing natural gas consumption and carbon dioxide emissions.

Assignment Description: NEFCO wishes to engage a qualified consultant (the "Consultant") for the Assignment which is divided into two phases. Under Phase I of the Assignment, the Consultant will prepare a Feasibility Study ("FS") for the City in order to determine a Priority Investment Programme (PIP) and evaluate its benefits, including the assessment of environmental and social feasibility. In addition to Phase I, NEFCO has the option to engage the contracted Consultant to assume the role of the PIU Supporting Consultant. This Phase II of the Assignment will be subject to NEFCO's decision to finance the project, as defined during Phase I, and subject to signing a Loan Agreement between the City of Kherson and NEFCO. Consulting companies interested in the Assignment shall commit themselves to undertake both phases of the Assignment should they be selected.

In order to meet the objectives of the FS, under Phase I the Consultant shall undertake the following main tasks/activities:

- Assessment of Current Situation, including Economic, Social and Gender Assessment;
- Elaboration of Affordable Priority Investment Programme (PIP);
- Preparation of Implementation and Procurement Strategy;
- Compilation of Feasibility Study Report; and
- Preparation of a grant application to potential donors.

The overall objective of Phase II will be to facilitate the timely and effective implementation of the possible project by:

- rendering assistance to the City in the implementation of the Project, including review of design and all aspects of procurement, contract administration and disbursements;
- providing timely recommendations and reporting to the City in the contract administration process;
- assisting with the administration of goods, works and supply and installation contracts and advising the City with respect to all aspects which, in the Consultant's professional judgment, may jeopardize the Project's successful implementation and/or constitute violation of the contract conditions; and
- if requested, assisting the City to provide NEFCO with data, advice and information in relation to the contracts which shall be impartial and take due regard of the best industry practices.

The scope of work of the Consultant under Phase II will include, but will not be limited to, the below main tasks:

- Support in establishing a PIU, if not already established
- Support in project implementation
- Support in design and preparation of technical specifications
- Procurement support
- Support in ensuring compliance with Finance Documents and other agreements
- Support in contract administration and works supervision
- Arrangement of timely disbursement under the contracts.

Assignment Start Date and Duration: Phase I of the Assignment is expected to start in February 2019 and has an estimated overall duration of 16 weeks. It is expected that Phase II can commence after 6 to 12 months after the completion of Phase I however the commencement and overall duration of the optional Phase II will be determined and decided upon final approval of the investment project by NEFCO.

Cost Estimate for the Assignment: Maximum EUR 420,000 (exclusive of VAT) divided into two phases – Phase I of approximately EUR 120,000 and Phase II, if implemented, of EUR 300,000 in addition to Phase I.

Funding: The Consultant's 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 technical, financial, environmental, social and institutional due diligence of similar projects and of working on similar assignments in the region and in Ukraine in particular, and in working with International Financial Institutions (IFIs). It is envisaged that the following expertise will be needed for the purposes of this Assignment:

- Prior experience from preparing Feasibility Studies, Investment Programmes and Capacity Development Plans and from providing PIU support to municipalities within the Energy Efficiency in buildings and street lighting sector, similar assignments preferably in Ukraine and/or other CIS countries financed by IFIs.
- Technical specialists and engineers in energy efficiency.
- Financial analysts with experience of due diligence of and extensive financial modelling experience.
- Environmental and social specialists with specific expertise in environmental and social audits in the energy efficiency.
- Procurement, contract management and disbursement specialists.
- Local experts in the above mentioned fields.

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

- Project Manager
- Technical Expert in Energy Efficiency in Buildings
- Technical Expert in Energy Efficiency of Heating Systems
- Technical Expert in Electrical Engineering
- Financial Analysts
- Environmental Expert

For Phase II the team of the Consultant should consist at least of the following expatriate and local experts:

- Team Leader/Specialist in Energy Efficiency
- Local Project Manager
- International Specialist in Procurement and Contract Management

- International back-stopping experts in Civil Engineering and Energy Efficiency
- Local Specialist in Procurement and Contract Management
- Local Civil Engineer and Specialist in energy efficiency
- Local Financial and Disbursement Specialist.

International and local experts proposed for Phase I should have, respectively, at least 10 and 5 years of experience in energy efficiency sector, as well as prior experience with feasibility studies in projects funded by IFIs. For Phase II the proposed international and local experts should have, respectively, at least 10 and 5 years of experience in energy efficiency sector, as well as prior experience with implementation support of infrastructure projects funded by IFIs. It is further expected that all proposed international experts have excellent written and communication skills in English and fluency in Ukrainian or Russian will be considered advantageous. For local experts English communication skills is highly desirable and in its absence the overall communication skills of the team will be evaluated.

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 15 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 amund.beitnes@nefco.fi), to reach the NEFCO not later than the closing date. 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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Notes:

A 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 for both phases of the Assignment, from which the highest-ranked Consultant will be selected.