

## INVITATION FOR EXPRESSION OF INTEREST

<b>Country:</b>	Ukraine
<b>Sector:</b>	Municipal and environmental infrastructure – Wastewater treatment
<b>Project title:</b>	Project Implementation Support to the Zaporizhzhia wastewater treatment utility (ZVK)
<b>Contract type:</b>	Consulting services
<b>Issue date:</b>	1 October 2021
<b>Closing Date:</b>	15 November 2021

### Project/Assignment Description:

Nefco, DSIF and its local partners in the form of the City Council of Zaporizhzhia and the local Utility Company have developed an investment project which aims to solve two major operational and environmental issues at the wastewater facility. The volume of sludge for disposal shall be reduced and stabilised via anaerobic digestion and the existing processing scheme shall be improved. This would significantly reduce the climate impact from the utility and reduce the pollution load, originating from the treatment plant, and being discharged to the Black Sea catchment area.

During 2020 a Feasibility Study was prepared outlining several measures to be implemented, including improvement of biological treatment and introduction of new blowers, construction of biogas unit including dewatering of sludge and introduction of new SCADA with improvement of operation control. The total investment project is around MEUR 17.5, which is to be financed via contributions from the City Council and NEFCO. Danida Sustainable Infrastructure Financing (DSIF) has furthermore approved a significant investment grant amount to the project.

The investment project will be implemented starting from 2022, or as soon as all financial documents are effective. NEFCO is therefore expecting to contract a qualified Consultant to carry out a PIU support function to work together with the PIU, to be established for the purpose of project implementation.

The scope of work will include, but will not be limited to, the below main assignments and responsibilities:

- Support in capacity building of PIU and project implementation;
- Guidance in design and preparation of technical specifications / tender documents;
- Various and extensive procurement support in accordance with NEFCO's Procurement Policy and Procedures and practices;
- Support in ensuring compliance with Finance Documents and other agreements;
- Support in contract administration and works supervision;
- Arrangement of timely disbursement under the contracts.

The contracted consultant will fulfil the role as focal point of communication between all major Stakeholders, specifically between NEFCO, DSIF and ZVK and will furthermore play a liaison role between ZVK and the twinning consultant, expected to be contracted alongside project implementation.

The fully developed Terms of Reference (ToR) for the assignment will be circulated among the shortlisted consultants.

**Assignment Start Date and Duration:** The Request for Proposal (RfP) is expected to be issued by the end of November 2021 and the Assignment is expected to start immediately upon signing of the Loan and Grant Agreements between NEFCO and ZVK. The project has an estimated overall duration of 36 months.

**Cost Estimate for the Assignment:** A total maximum budget of approximate EUR 450,000 (exclusive of VAT) is expected to be allocated for the assignment.

**Funding:** The consultant's selection and contracting will be subject to availability of funding. Funds may be allocated from DSIF via a Trust Fund administered by NEFCO.

**Eligibility:** There are no eligibility restrictions.

**Consultant Profile:** The consultant will be a firm or consortium of firms with extensive local experience in Project Implementation Unit Support within wastewater treatment sector.

It is envisaged that the following expertise will be needed for the purposes of this assignment:

- Prior experience in similar assignments i.e. in project implementation support, procurement and works supervision within the wastewater treatment sector;
- Experience with preparing and overseeing implementation of sludge management plans;
- Technical specialists and engineers in wastewater treatment and sludge management;
- Technical specialists and engineers in wastewater treatment and sludge digestors (AD);
- Financial analysts with experience in cash flow and disbursement management;
- Procurement and contract management specialists;
- Environmental management practices.

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

- Team Leader with PIU Support Experience;
- Local Project Manager with PIU Support Experience within wastewater treatment;
- Procurement / Contract management Specialist;
- Financial and disbursement specialist;
- Specialist in wastewater treatment and sludge digestors (AD).

All key experts should have at least 7 years of experience in wastewater treatment sector, as well as prior experience with implementation support of infrastructure projects funded by IFIs. It is further expected that all proposed experts have excellent written and communication skills in English, fluency in Ukrainian/Russian will be considered advantageous.

**Submission Requirements:** Interested consultants are invited to submit their Expression of Interest (EoI). 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 and 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 and accomplishments.

The above information should **not exceed 25 pages including** CVs and any supplementary information.

The complete Expression of Interest (including CVs) should be submitted in English electronically through email ([procurement@nefco.int](mailto:procurement@nefco.int) with copy to [bo.nyhus@nefco.int](mailto:bo.nyhus@nefco.int)), to reach NEFCO not later than the closing date. The Expression of Interest shall be one (1) file (pdf) not exceeding 5MB in size. NEFCO reserves the right to reject applications of firms submitting more than one file.

The short list (expected 3 to 6) of qualified and experienced firms will be prepared from responses to this notification. The short-listed Consultants will be asked to submit technical and financial proposals through a Request for Proposals (RfP), from which the highest-ranked Consultant will be selected.

It is expected that the shortlisted consultants will be given no less than 3 weeks to prepare the proposals.

**Nefco Contact Person:**

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Nefco is an international financial institution that finances the initial scale-up of Nordic green solutions on global markets. Founded in 1990 by the five Nordic countries, Nefco is the Nordic Green Bank – the sole financial institution in the region to provide only green financing. To date, Nefco has a number of municipal infrastructure energy-efficiency projects in Russia and Ukraine. Projects in public buildings are prioritised as their implementation often results in significant energy efficiency and environmental improvements, as well as they bring social benefits. Read more about us on [www.nefco.int](http://www.nefco.int).