

## **Invitation to Tender - Department of Energy Efficiency and Innovation Technologies in the city of Mykolaiv**

**Procurement ref:** “Boiler House Conversion at 40/к Khersonske Shosse, Mykolaiv, Mykolaiv oblast”.

**Country:** Ukraine

**Funding sources:** Nordic Environment Finance Corporation (NEFCO) and Swedish International Development Cooperation Agency (Sida)

**Issue date:** 2020-11-23

**Deadline for tenderers' confirmation of participation:** 2020-12-08

**Tenderers site visit:** 2020-12-15

**Deadline for request for clarifications:** 2020-12-24

**Tender Submission Deadline:** 2021-01-12, 12.00 local time

**Tender Opening:** 2021-01-12, 12.00 local time

This Invitation to Tender follows the General information about procurement under DemoUkrainaDH, available on <https://dh-ukraine.nefco.org/procurement/>.

### ***Purchaser:***

Department of Energy Efficiency and Innovation Technologies

Address: Mykolaiv oblast, Mykolaiv, 20 Admiralska str.

Reg. no: 41210490

The project organisation during the tender period will consist of employees from the Purchaser assisted by consultants from ÅF-Industry AB, Sweden including the local consultant SEC Biomass, Ukraine.

### ***Project:***

The Purchaser wishes to rehabilitate and modernise one of the micro district heating systems in Mykolaiv at 40/к. Khersonske Shosse. The project includes transformation of an existing booster pumping station into a boiler house with installation of a pellet boiler and two gas boilers, which is the subject of this tender. The main part of the Scope of Supply is:

1. One (1) 1,5 MW biomass (pellets) boiler with fuel storage and flue gas cleaning
2. At least two (2) natural gas boilers with total capacity of 3MW with burners and other accessories
3. Distribution pump units with accessories
4. Boiler Circulation pump units with accessories
5. Water treatment equipment and feed pump units with accessories
6. Remote control system
7. Energy and heat accounting system

### ***Tendering and Contracting Procedures:***

The Purchaser intends using proceeds of a loan from Nordic Environment Finance Corporation (NEFCO) and a grant from Sweden (through the Swedish International Development Cooperation Agency (Sida)), administered by NEFCO, for eligible payments under the contract for which this tender is made.

The Purchaser now invites sealed tenders from contractors for the following contract to be funded from part of the proceeds of the loan and the grant.

The contract will be a Supply and Install contract based on Orgalime SI 14 comprising: detailed design, delivery, installation, commissioning, issuing of necessary documents, approval of equipment in operation by the Purchaser and Ukrainian authorities to a fully operational state within the delivery limit(s). The project implementation period is 15 March 2021 – 15 July 2021 for the boiler house with gas boilers and until 15 September 2021 for the pellets boiler with intended commissioning of the boiler house at the start of the heating season 2021/22.

The tendering procedure and the contract will be subject to NEFCO's Procurement Guidelines, which follow internationally recognised practices applied by International Financial Institutions (IFIs). The tender is open to firms from any country, provided that the firm is not ineligible or prohibited from tendering under national or international law or are subject to sanctions imposed by the European Union or the United Nations Security Council. The tenderer and offered facilities must comply with the following qualification criteria, further detailed in the Instruction to Tenderers and the Technical Conditions:

- Average turnover at least 1 million EUR during the last three years
- At least 4 performed projects during the last 2 years of comparable size and complexity in the District Heating sector.
- To have an available service organisation in Ukraine at least from the start of the defects liability period.

The tender evaluation will in addition to the tender price include assessment of the offered plant and equipment and compliance with the DemoUkraineDH objectives as a demonstration project.

***Contact person:***

Request the complete tender dossier from the Purchaser at the following address:

Slobodianik Andry

+380952488609

**E-mail:** slobodianik.nk@gmail.com

The tender dossier will be delivered by e-mail only. Link and password to the closed section for tenderers at the DemoUkraineDH website, <https://dh-ukraine.nefco.org/demoukrainedh/>, will be provided together with the tender dossier.