

INVITATION TO TENDER

Thermopolis Ltd. as a partner in the project ZEROCO2, invites external expertise to join in achieving ZEROCO2 objectives.

ZEROCO2 project objectives

The overall objective of the ZEROCO2 project is to improve regional energy policies with regards to environmental sustainability and mitigation of climate change risk, with a special focus on greening the building sector through enhancement of various eco-friendly energy sources and technologies. To reach this target the project introduces and represents near zero CO2 emission buildings due to energy use. Near zero CO2 buildings due to energy use are buildings that do not produce CO2 emissions due to their use. EU, national and regional policies do not define near zero CO buildings due to energy use.

Consultancy Project Specification

The consultancy project has to deliver following activities:

- a) **Market need study:**
 - a. an analysis of funding instruments in Finland related to energy efficiency and renewable energy innovations for the built environment.
 - i. Public buildings are of special interest in this project.
 - b. The analysis should include four sectors:
 - i. the private sector investment,
 - ii. venture capital community required for early stage seed capital and the development of innovations requiring investment,
 - iii. the larger private sector infrastructure funds and
 - iv. the public sector grant funding regime at a national, regional and transnational level.
- b) An **analysis of the regulatory development** in South Ostrobothnia and Finland, and integration of the innovation requirements into the policy framework. The analysis should lead to **recommendations on how the Regional Strategy of South Ostrobothnia** can be improved to integrate with the funding requirements.
- c) Development of the **regional action plan**.

The consultancy project should result in the delivery of the following **outcomes**, which are essential to the ZEROCO2 project, to Thermopolis Ltd. :

- Market need study
- Survey of technology investment and trends in Finland
- Study of funding and policy instruments in Finland
- Regional Action Plan outline, integrated with policy instruments in Finland
- Achievement of the project targets
- Help to deliver the partner targets in improvements in South Ostrobothnia for policy instrument improvements

Requirements for the tendering organisation and staff

To successfully deliver the requested outputs, the tender must have knowledge and expertise in:

- Public sector investment capabilities
- Private sector investment resources
- Technology innovation funding support
- Energy technology innovation awareness – horizon scanning
- Energy specialisation, a high level of knowledge in being able to interpret and forecast the industry and regulatory trends
- EU Interreg project expertise and experience in designing projects
- Familiarity with ZEROCO2 project
- Familiarity with policy instrument improvements required by Interreg Europe

Content for tenders

1. Clear description of the content, approach, methodology and timetable of the work for all the tasks described above.
2. Description of the competences and references of the bidding organization and the responsible experts within the organization.
3. Budget plan. The budget plan should be broken down into the following cost categories: expertise per unit costs (daily fee rate, number of persons and days), general costs (materials), reimbursable costs (daily subsistence allowance, other) and travel expenses.

Scoring of bids:

The bids will be scored according to the following weighting:

Quality of Submission: 30%
Personnel/Experience: 30%
Meets criteria in brief: 30%
Price: 10%

Schedule and process:

Offers should be submitted in English and sent via e-mail to: tender@thermopolis.fi
Call closes on 31 October 2017 at 16:00 Finnish time.

The decisions on the winner will be done by 3 November 2017.

It is expected that submitted tenders will be well below the Finnish national and EU-thresholds for public procurement. Therefore we are using a procedure where we request offers from 3 potential suppliers via email. This Invitation to Tender is also published on the Thermopolis website.

Thermopolis Ltd. reserves the right to accept or reject any or all proposals.



For more information about this Invitation to Tender please contact:

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