

## Procurement Advertisement

Contract Details	
Title	<u>Nordic Wood in Construction and LCA Capacity Building</u>
Short description	The Nordic Wood in Construction Secretariat are looking for an organisation to complete a research and capacity building project on Nordic wood construction and LCA.
Proposed type of contract	
Type of process	Expression of Interest
Legal entity	Climate-KIC Holding B.V. -Danish branch
Contract duration	1.3.2020 to 1.12.2020
Details of goods/services to be provided	<p>As life-cycle analyses (LCAs) become the go-to tool for assessing the full carbon impact of building materials and buildings, there is a need to build capacity amongst municipal-level practitioners and developers to understand and work with LCAs and wood construction. This project aims to address that, and shall consist of the following points:</p> <ul style="list-style-type: none"> <li>• Deep dive into how modern Nordic wooden constructions perform in LCAs, with a case study approach using the most advanced examples in the Nordic region.</li> <li>• Analysis of where and why wooden buildings perform well/poorly in LCAs, and recommendations of where using wood is most beneficial from an LCA perspective, indicating where wood's use should be prioritised to improve buildings' performance in LCAs.</li> <li>• Possible comparison of LCA performance between wooden and 'conventional' buildings.</li> <li>• Analysis of pitfalls in LCA for wood construction (what is not considered)</li> <li>• Analysis of how LCAs change the economic case for building in wood</li> <li>• Overview of the various methodologies and datasets used, and guidance on these methods (particularly in the design phase) for the target audience.</li> <li>• Preparation of online learning materials and guidelines aimed at municipal/city practitioners on how to work with and navigate LCAs and wood, to improve understanding and literacy amongst these groups.</li> <li>• Delivery of capacity building activities for municipalities, both on- and off-line, eg workshops and seminars. Proposals from bidders are welcomed as to the best way in which to achieve this.</li> </ul> <p>The outputs of the project should be presented in a synthesis report, and should also feed into an online platform (separate project) that guides municipalities and other actors wishing to increase the use of wood as a construction material.</p> <p>The winning contractor will be expected to work closely with the Wood in Construction Secretariat to finalise the scope of the project, throughout the process, and especially in the dissemination and capacity building phase, to ensure that the project's impact is as high as possible. Consortia and use of sub-contractors are also welcome.</p> <p>FAQs regarding this tender can be found on the <a href="#">Nordic Wood in Construction Website</a>.</p>

Timescales	
Deadline for receipt of expressions of interest	01.02.2020
Date EIT Climate-KIC will send bid documents	03.02.2020
Deadline for receipt of proposals	17.02.2020
Proposal must be valid for	A minimum of 3 months

Contact Details for Expressions of Interest	
Contact person	Anders Vestergaard Jensen
Contact person's role	Project Manager

Email

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