



<b>Project title:</b>	Project implementation support to Sofia Municipality and Toplofikacia Sofia EAD relating to the Toplofikacia CHP project
<b>Position:</b>	<b>Expert CAT 1: Process Engineer</b>
<b>Location:</b>	Bulgaria
<b>Eligible nationalities:</b>	All nationalities
<b>Start of project:</b>	October 2017
<b>Assignment duration:</b>	TBD/ Contract duration 36 months
<b>Deadline for the applications:</b>	<b>10/09/2017</b>
<b>Objective of the project:</b>	<p>The main purpose of this Assignment and the key results to be achieved are the following ones, as agreed amongst SM, TOPLOFIKACIA and the EIB:</p> <ul style="list-style-type: none"> <li>• support TOPLOFIKACIA in the public procurement of a “FIDIC Engineer”</li> <li>• support TOPLOFIKACIA in the public procurement of an Engineering-Procurement-Construction contractor (EPC);</li> <li>• Support TOPLOFIKACIA to provide expert advice in order to enable TOPLOFIKACIA to follow public procurement rules in line with the procurement guide as published by the MA for projects under OP Environment 2014-2020, Bulgarian Law of Public Procurement, and the relevant EU Directives.</li> <li>• support SM with expert advice for the provision of responses and clarifications, in case of questions raised by the EC.</li> <li>• support SM and TOPLOFIKACIA in tackling legal, technical, and economic aspects of design modifications of the Project if and where proposed by FIDIC engineer and/or EPC contractor.</li> <li>• support SM in fulfilling its obligations under a Grant Agreement Contract and a Finance Contract with the EIB, respectively.</li> <li>• draft in close collaboration with TOPLOFIKACIA, an operations and maintenance strategy for Project.</li> <li>• support TOPLOFIKACIA in developing plans for the timely implementation of experienced operations and maintenance teams for the Project, including in the development of a hiring strategy for own operating and maintenance staff and for the recruitment of management and experts from outside the organisation.</li> <li>• draft, in close collaboration with TOPLOFIKACIA, a hiring strategy for own operating and maintenance staff and provide support during the recruitment of management and experts from outside the organisation.</li> <li>• support SM with expert advice for the provision of responses and clarifications, in case of questions raised by the EC.</li> <li>• produce reports and deliverables in high quality and in a timely manner.</li> </ul>
<b>Qualifications required:</b>	<p><u>Qualifications and skills:</u></p> <ul style="list-style-type: none"> <li>• At least Master’s Degree in engineering or academic equivalent.</li> <li>• Good analytical and reasoning skills and the capacity to provide sound judgement concerning the issues in his/her area of expertise.</li> </ul> <p><u>General professional experience</u></p> <ul style="list-style-type: none"> <li>• Minimum 15 years of experience in the field of thermal waste-to-energy plant design, implementation, and operation.</li> </ul> <p><u>Specific professional experience</u></p> <ul style="list-style-type: none"> <li>• Minimum 5 years of experience as consultant, designer or supervisor in one or more waste-to-energy projects using at least 100 kt/yr Refuse Derived Fuel (RDF) or mixed municipal waste as primary feedstock.</li> <li>• Experience in the preparation, negotiation and execution of FIDIC service and EPC contracts in one or more waste-to-energy projects</li> </ul>
<b>Other information:</b>	<i>If you are interested in this position, please send your CV under the heading “<b>Process Engineer-Bulgaria</b>”. When sending your application please include an indication of your desired remuneration (month-rate). Please also make sure that you include one or more telephone numbers. Only selected candidates will be contacted.</i>
<b>Contact:</b>	<a href="mailto:hr@ntu.eu">hr@ntu.eu</a>