

Prior Information in relation to low value contracts < €60,000

Services contract on the Water, Energy and Food security Nexus: Research and Innovation in the context of climate change.

This publication is made pursuant to Article 124 of the Rules for Applications of the Financial Regulation that provides for ex ante publication on the Institutions' websites of contracts with a value up to €60 000.

DG Research and Innovation is launching a low value contract in relation to the following subject:

“Services contract on the Water, Energy and Food security Nexus: Research and Innovation in the context of climate change.

Summary of the Study

The objective of the services under this contract is to provide inputs for the strategic development of Horizon 2020 and insights for future European research and innovation strategies on the topic: 'Water, Energy and Food security Nexus: Research and Innovation in the context of climate change.

The services will contribute to mainstreaming climate change mitigation and adaptation research and innovation policy and strategies reinforcing considerations of water, energy and food security. It will also contribute to the design of policy options to promote the conditions for smart, sustainable, and socially inclusive growth.

The contractor will compile **a report** fulfilling the objective of the study containing the information described below. The contractor will also organise **a workshop** to validate and fine tune a draft study report and in particular to discuss a set of recommendations to be put forward in the final report.

The study must contain the following information:

- Main signals and trends of technological and societal innovations, possible disruptive events, emerging priorities for research and innovation and an assessment of their potential to catalyse business opportunities.
- Main research and innovation challenges and opportunities. Consumer attitudes and market considerations should be included when relevant.
- Inputs for the strategic development of Horizon 2020 and future European Research and Innovation policies.

The report will include one independent section for each of the three sectors: Water, energy and food (including agriculture and farming) and a specific section devoted to the cross cutting aspects among them and the inter-connections identified in the water-energy-food nexus.

The study will take into account the conclusions of relevant material in the field such as the last IPCC reports referred to the various climate change scenarios and of other relevant trends.

Methodology

The contractor is free to propose the approach and methodology considered most appropriate to achieve the best possible result meeting the tender requirements. However the methodology proposed should ensure a high level of participation and consultation of key stakeholders in the area including: business representatives, associations and research organisations in the water, energy and food (including agriculture and farming) sectors , the civil society and research and innovation policy makers.

Selection criteria

The candidate must have the necessary technical, professional, economic and financial capacity to execute the contract, and in particular:

Proven record of more than three (3) years of experience in the field of research and innovation analysis in the domain of the study including strategy consultancy and work with key stake-holders. Delivery of at least one (1) study /report in the area of the study in the last five years.

Estimated amount: Maximum: EUR 60.000

Estimated launching date: 10 October 2014

Economic operators interested in participating in this call for tenders may express their interest by writing to rtd-foresight@ec.europa.eu not later than 1st October 2014 .

An acknowledgement of receipt will be sent to interested bodies by the EC services in charge of the procedure.