



## **Call for Expressions of Interest**

A Shared Approach to Measuring the Size and Nature of the Environmental Goods and Services sector in C40 Cities

### **Background**

C40 is a network of 82 of the world's biggest cities working to cut their carbon emissions and become more resilient to the effects of a changing climate. We use a network approach to engage in peer-to-peer sharing and encourage co-creation between cities.

C40 has a reputation for delivering cutting-edge research that supports its network of cities to take climate action. One of our well-developed networks, the Green Growth Network, is working to share best practices and lessons learned on the drivers of the green economy and economic growth in cities, which could help make the case for climate action. One area of focus of the Green Growth Network is to better understand the relationship between environmental and industrial policy and growth in the whole green economy including its supply chain.

Conversations between C40 cities have revealed two significant barriers to measuring the size and nature of the green economy in cities. Firstly, the variation in the definition of the low carbon or green economy and its supply chain and, secondly, the differing methodologies that cities are using to measure economic activity within this sector.

At a Green Growth Network workshop, three cities (Copenhagen, London and Portland) agreed to work together to pursue a joint approach to measuring the size and nature of their green economies, starting with measurement of the Environmental Goods and Services sector (EGSS) as a proxy for the green economy. Since this workshop, Oslo, Sydney, Vancouver, and New York City have also agreed to participate.

It is envisaged that a shared approach will lead to the following benefits:

- A better understanding of the size and nature of the EGSS in participating C40 cities – including jobs, sales, number of companies, exports and growth;
- Greater awareness and understanding of where cities have strengths within the EGSS supply chain and value chain, and where there are opportunities for green

businesses in each city to interact with complementary green businesses in other cities;

- The potential to build a powerful model capable of comparing the size and nature of each city's EGSS (using a standardised common methodology) and provide an opportunity to contextualise this within the national and regional policy and regulatory framework that each city operates in. This could start to suggest if there is a correlation between a city's policies and regulations and the size and nature of its EGSS;
- Over time, a measure of how each city's EGSS is performing in comparison to other cities and potentially what impact, if any, their respective policy portfolio may be having on this.
- Influence national standards and data collection mechanisms, building towards common international standards and capture of a larger proportion of the green economy than the EGSS alone.

### **Research Objectives**

1. To provide a general market outlook for the EGSS
2. To determine the size and nature of the EGSS and its component sectors in each of the participating Cities as of 30 June 2015 or the most recently completed fiscal year closest to this date for which data is available
3. Analysis of the historical growth rate trends over the last 2-4 consecutive years.
4. To provide an analysis of each participating city's comparative performance and strengths within the EGSS.
5. To provide EGSS growth forecasts for each of the participating Cities over at least the next 5 years.
6. To identify the sub-sectors within each city's EGSS that are experiencing the greatest levels of growth and those that offer the best opportunities for future growth.
7. To use the datasets to identify which sub-sectors within the EGSS provide the best opportunities for growth in each of the participating cities.
8. To evaluate the results of the analysis for each participating city within the context and opportunity of their respective national and/or regional policy and regulatory frameworks.

**Available time and budget**

We anticipate this project taking approximately six months. The participating cities have a maximum (combined) available budget of US\$166,250 for delivery of work.

Please note this is an invitation to express interest only and therefore:

- a) Expressing your interest does not pre-qualify you as a short-listed candidate;
- b) Expressing your interest does not guarantee that you will be contacted by C40 Cities Climate Leadership Group
- c) C40 Cities Climate Leadership Group reserves the right to change or cancel the above requirements at any time; without incurring any liability towards any interested party and/or any obligation to inform any interested party of the grounds for its action; and
- d) All costs incurred in connection with the submission of this EOI are non-refundable by C40 Cities Climate Leadership Group.

**Application Procedure**

Complete the Expression of Interest Form and send an electronic copy to [mrldgway@c40.org](mailto:mrldgway@c40.org) by **29 January 2016**.

Applicants selected to submit a full tender will be notified by **5 February 2016**.



## Expression of Interest Form

Contact Details	
Name of organisation	
Address	
Date of establishment	
Contact person	
Telephone number	
Email address	
Fax	
Name of partner organisation/s (if any)	
Address	

### Questions

Briefly explain the value of developing a shared approach to measure the size and nature of the green economy in C40 cities.

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What is your organisation's capacity and experience in measuring the size and nature of the green economy? How many years has your organisation been involved in this topic?

What is the size of your organisation and number of technical consultants?

What is the organisation's annual budget and what is the source of funding?

Please explain your organisation's mission statement and environmental policies.

Further comments