

## Topten Criteria in Public Procurement

### The GREEN IT PROGRAMME

#### Case study 4



#### Buying Organisation

- Brussels Capital Region is comprised of 19 municipalities with a total population of around 1.2 million inhabitants within 162 km<sup>2</sup>
- The publicly-owned CIRB (Centre d'Informatique pour la Région Bruxelloise) coordinates and promotes the use of IT by Brussels' local and regional public authorities including administrative bodies, schools, hospitals and private citizens
- CIRB functions as central purchasing body and through the GREEN IT programme it aims to be a leader on sustainable IT procurement.
- Website: <http://cirb.brussels/>

#### Procurement Background

##### Main drivers and enablers for the procurement of energy efficient products

- European Commission "Buying Green" Handbook.
- Brussels Capital Region Government Memorandum on the insertion of environmental and sustainable development criteria into public procurement of supplies and services.
- Availability of Ecolabels, Energy Star in particular.

##### Main features of the GREEN IT Programme

- Procurement criteria aim to:
  - reduce energy consumption
  - reduce the noise level of the appliances
  - reduce the number of appliances
  - encourage the recycling of packaging and consumption goods
- Total Cost of Ownership (TCO) focus:
  - Including acquisition, usage, maintenance, disposal
  - Inviting sub-suppliers to integrate LCC considerations in the prices with regards to consumption goods (e.g. cartridges) and electricity consumption for the whole life of the product



### **Tipten and other criteria**

Criteria used as part of the GREEN IT Programme relate include the following:

- Energy consumption
  - Reference to latest version of the Energy Star criteria;
  - Obligation to provide data on exact energy consumption as well as guidance energy-efficient usage
- Guarantee
  - Minimum 3 years for material components;
  - Maintenance charges to be paid by supplier
- Consumables
  - Number of printable pages in standard and ECO mode;
  - Availability of spare parts
- Waste minimisation
  - Recycled packaging;
  - Recycling procedure for used equipment and faulty spare parts
- Ecolabels
  - Appliances must meet criteria under the ROHS directive and EPEAT

### **Example tender released under the GREEN IT Programme**

- Subject matter: *IT appliances*
- Period: *24 months, starting 2014*
- Value: *5 million euro per year*
- Award criteria: *weighting of award criteria; sustainability criteria (Green IT) weighted at 7% and divided into sub-criteria. Other criteria relevant to the weighting: devices sound level, consistency with EPEAT criteria, durability of lamps, equipment and packaging recycling, ozone, benzene, dust emission levels*

### **Results**

- 19 bids were received
- Despite the integration of environmental criteria and the superior technical performance obtained, all products except for the servers resulted in reduced costs

### **Success factors**

- Pre-tendering market analysis
- Integration of the notion of "total ownership cost" in the tender.
- Targeted internal (public administrations) and external (market) communication

