

Appendix O

to Tender Specifications

Additional information

Team

The following information shall be provided:

- a) Member Name
- b) Profile as per tender specifications (Project Manager, Senior Analyst etc.).
- c) Key responsibilities within the team.
- d) Education (e.g. PhD or Master in Computer Science) Years of studies.
- e) Languages/ Level (as per Europass standards).
- f) Working experience total (years).
- g) Working experience (years) in activities similar to those in the role assigned in the team.
- h) Summary of key skills (incl. professional certificates).
- i) List similar projects/services executed in the past by the team member than those requested by this procurement.

Projects

The following information shall be provided:

- a) Description of projects (max 500 words);
- b) Budget of projects (indicating company budget);
- c) Customers and testimonials (if available it will be considered as advantage);
- d) The web address, if the project is accessible through the World Wide Web.
- e) Role of the company in the project;
- f) Taking into account the Lots capabilities the tenders shall detail of the solutions/technologies implemented, and the major challenges addressed (max 500 words).
- g) "Lessons learnt" (max 500 words).

Capabilities

Lot1 capabilities

Lot1's bidder background and expertise shall be primarily, not exclusively, focused on:

- Implement and configure Spatial Data Infrastructure (SDI);
- Integrate Geospatial technologies in a legacy system;
- Implement Earth Observation missions solutions;
- Design, implement, configure and deploy Service Oriented Architecture (SOA) and Resource Oriented Architecture (ROA);
- Implement solution for processing of Earth Observation data (i.e. large volume, high velocity and huge variety of EO datasets);

It is considered an advantage if the bidder is familiar with the following European directives and programs:

- Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (INSPIRE);
- European Interoperability Framework (EIF) for European public services [COM (2010) 744 final].

Finally the bidder shall be familiar with standards specifications delivered by organisations as:

- Open Geospatial Consortium (OGC);
- International Organization for Standardisation (ISO);
- Organization for the Advancement of Structured Information Standards (OASIS);
- World Wide Web Consortium (W3C).
- ESA engineering and standardisation (in particular the Heterogeneous missions accessibility).

Lot2 capabilities

Lot2's bidder background and expertise shall be primarily, but not exclusively, focused on:

- Develop geospatial web client application;
- Consume Spatial Data Infrastructure (SDI) services;
- Implement Earth Observation missions solutions;
- Integrate Geographic Information Systems (GIS) functionalities in client solutions;
- Design, implement, configure and deploy Service Oriented Architecture (SOA) and Resource Oriented Architecture (ROA);

The Lot2 bidders shall be familiar with standards specifications delivered by organisations such as:

- Open Geospatial Consortium (OGC);
- International Organization for Standardisation (ISO);
- International Maritime Organization (IMO);
- European Space Agency software engineering and standardisation.