

Helsinki, D(2009)

Subject: ECHA/2009/39: Multiple Framework Contract with reopening of competition and division into lots for external service provision for development, studies, support of information systems and security, awarded through an open procurement procedure

CLARIFICATIONS 9

9.1 Regarding the template for CV's, there is a reference to the use of the Europass format (see page 28 - note 38). However, the example of the form in paragraph 5.2.3.1 on page 81 is another format (European Curriculum Vitae Format). Which format is leading, or are both acceptable?

For the sake of comparability of offers, all tenderers are required to present the CVs in the same format. All tenderers are requested to use the Europass Curriculum Vitae.

9.2 We intend to send tenders for three lots. Can we use the same outer envelope for all three lots, or shall we prepare a separate outer envelope for each lot?

Please use a separate outer envelope for each Lot.

9.3 The case study 1 of Lot 2 defines two profiles Senior Analyst-Programmer and Analyst-Programmer, which should perform the tasks. Are these profiles wrong ones? If you check the chapter 5.1.1 from Specifications document, the Senior Quality Consultant and Quality Consultant would be better profiles for tasks of case study 1 of Lot 2.

What does the Y/N date mean on the front page of every case study?

You may propose the use of two other profiles than the ones suggested by the study.

Please ignore the "Y/N date" mentioned in the case studies. It does not have any relevance in this context.

9.4 Are the requirements on specific expertise mandatory, or shall they be seen as

examples, meaning that even other compatible standards and tools will be allowed as well? E.g.:

- Framework support **like** DodAF, ModAF, NAF
- Business process analysis tools like Mood

1.2.1.3 Lot 3 -Enterprise architecture

This lot requires expertise (non-exhaustive) in:

- Framework support **like** Togaf (v.8 or 9)
- Enterprise architecture and representation tools (e.g. Troux technologies; Archimate; UML etc.)
- Software maturity models (e.g. CMMI)
- Business process analysis tools (e.g. Casewise)

5.3.2.2 Minimum number of expertise for the lot permanent staff with general and specific expertise for the lot

For Lot 3

Profile	Minimum	Specific expertise
	number	
20. Senior Architect	3	Togaf 1
		CMMI 1
		UML 2
		Casewise 1
		.NET 2
		Java EE 2
		Oracle RDBMS 2
21. Architect	2	Togaf 1
		CMMI 1
		UML 2
		Casewise 1
		.NET 2
		Java EE 2
		Oracle RDBMS 2

The requirements on specific expertise are mandatory to be covered by the provided CVs. Where equivalent expertise is acceptable, it is explicitly indicated, e.g. Lot 1: Project Manager: RUP (<u>or other</u> UP). The number mentioned after the specific expertise indicates the number of CVs which must contain this specific expertise. E.g. For Lot 3 two Senior Architect CVs should show evidence of UML expertise and it is enough if one CV shows evidence of Togaf expertise. In case there is no number after the specific expertise it is automatically "1".

9.5 The description of Deliverables and Work Environment found in Lot 3 Case Studies, do not match the objectives for Lot 3 as described in chap 1.2.1.3

- Is really delivery of systems foreseen? Rather architecture descriptions?
- Work environment do not match required Lot expertise

Lot 3 – Case Study 1 - 3

2. DESCRIPTION OF DELIVERABLES

- After 2 months: Analysis of the system with use case model and design model,
- After 4 months: Functional prototype of the system,
- After 9 months: First release of the system with its technical documentation,
- After 11 months: Final delivery of the system

3. WORK ENVIRONMENT/CONDITIONS

The following technologies can be used for the system:

- Oracle 9i
- WebLogic 8.1
- Apache Web Server 3.1
- Internet Explorer 6

Developments will be made in Java with PL/SQL stored procedures An UML tool will be used for design and modelling.

1.2.1.3 Lot 3 -Enterprise architecture

Lot 3 covers development and enhancement of Information System architecture. It includes the following areas:

- Analysis of portfolio of information systems
- Analysis of business processes architecture
- Analysis of technology architecture
- Analysis of systems and application architecture
- Analysis of data architecture
- Analysis of organisational structures
- Costs/benefits analysis
- Development and enhancement of specific information systems architecture
- Assistance with the definition and implementation of architectural guidelines
- Architecture maturity assessment
- Data flow analysis

A strong methodology and experience in enterprise architecture modelling are necessary.

This lot requires expertise (non-exhaustive) in:

- Framework support like Togaf (v.8 or 9)
- Enterprise architecture and representation tools (e.g. Troux technologies; Archimate; UML etc.)
- Software maturity models (e.g. CMMI)
- Business process analysis tools (e.g. Casewise)

The list of required expertise in section 1.2.1.3 is non exhaustive and therefore not contradictory with the expertise mentioned in the case study. Furthermore the Case Studies represent fiction and therefore do not necessarily correspond to ECHA's actual situation and expertise requirements.

The case studies for lot 3 do <u>not</u> cover delivery of IT systems.

In addition, concerning Lot 3 Case Studies "2. Description of Deliverables" should read "2. Timeline".

ECHA