



**Organization Name**

Organization Division if Needed

Postal Address

City, State or Province, Country Postal Code

Telephone: +

Facsimile: +

**Title**

**Title line 2**

**Title Line 3**

**in the**

**OGC Emergency Mapping Symbolology,  
Phase 1 (EMS 1)**

RFQ Issuance Date: November 19, 2003

Proposal Due Date: December 16, 2004

Business POC Name

Business POC email

Business POC phone

Technical POC Name

Technical POC email

Technical POC phone

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## 1 Overview

**The text below is taken from the RFQ. Please delete this narrative and replace with your proposal. However retain the headings and tables.**

Provide an introduction to the contents of your proposal and its benefits.

## 2 Proposed Contribution

Describe your proposed contribution to the initiative based on your desired role, as defined in Section 3, and consistent with the Architecture (Annex B). Your proposal may address all or part of the effort described in this RFQ package. The cost elements for your proposed contribution should reflect the technical approach and specific requirements that you have chosen to address in your response. The initiative emphasis is on interoperable solutions to the sponsors' functional requirements and your RFQ response should be developed from that perspective. Justify your approach.

### 2.1 Integration Support

If you are proposing to support integration activities, please indicate your experience with installed Federal, state, local and commercial geospatial systems and describe the experience of your proposed personnel per paragraph 5.4.6.

### 2.2 Integration Experiment Development

If you are proposing to develop experiments, demonstrations or tests, please provide as much detail as possible concerning your proposed effort. In particular explain how your work will show the sponsor's desired level of interoperability.

*Do not assume a single vendor architecture; rather the final system architecture will demonstrate how your technology can interoperate with other participant's technology.*

### 2.3 Component Specification Enhancement

If you are proposing to contribute enhanced WOS, SLD, WRS, SMS components and/or client development for publishing, managing, and previewing particular symbolization configurations, please include in your proposal as much detail as possible concerning the technical approach, operating system, hardware, programming language, and proprietary software requirements or constraints that relate to your proposed components. We strongly encourage organizations that are proposing a server component to provide a client component that exercises the functionality of the server(s) being provided.

*If you wish to provide a candidate starting point (i.e., an interface or protocol definition) for any of the cases in which you propose to have a role, please contribute this with your proposal.*

### 2.4 Data

If you are proposing to contribute data to the effort, please indicate the format of the data (if applicable) and any proprietary software access requirements (if applicable). Please include the geographic coverage of the data, a thematic description of the data, geodetic context of the data and any other relevant metadata. Please also indicate alternate formats or access capabilities that you are willing to support, if necessary. Match your data contribution with a use case in Annex B.

## **2.5 Personnel**

If you are proposing to contribute personnel to the initiative, please indicate the capabilities and experience of the personnel, location and mobility information (in other words, will the personnel need to remain at their present location? Will you support travel?). Indicate which proposed personnel will be able to participate in kickoff activities and other pilot site activities.

## **2.6 Facilities**

If you are proposing facilities, please include as much detail about the configuration of hardware and software at the facility, the network access and restrictions (if any), and the level of operational support available at the facility. Please provide information about your organizational approach to configuration management.

## **2.7 Hardware**

If you are proposing to contribute hardware to the effort, please include a complete description of the hardware.

## **2.8 Software**

If you are proposing to contribute software to the effort, please include a complete description of the software. You must include information about the operating environments that you intend to support in the context of the Pilot.

## **3 Past Performance**

Participants should address their experience with OGC standards by detailing previous efforts on developing or implementing standards. This section is limited to one page.

## **4 Proposed Contribution Cross Referenced To WBS**

Review the WBS found in Annex A and map your proposed contribution to the task categories and items found there. Indicate which requirements are being met with your contributions in the descriptions of activities that your organization proposes to undertake.

## **5 Level of Effort Estimate**

Please provide an estimate of the value of your proposed contribution, including engineering, management, communications, travel, and so forth. Please begin this Section on a new page so that it can be separated from the main body of your proposal.

Level of effort and cost information must correspond with the extent of the solution being proposed. If the participant plans to propose against all of the requirements, they must provide pricing for the whole solution, as well as a price breakdown for each major element of the proposed solution. Participants only proposing against a subset of the requirements must provide pricing and level of effort information that corresponds to the subset proposed.

## **6 Cost-Sharing Request**

This section is *required* only from proposing organizations requesting cost sharing funds. Please provide a requested amount of cost-sharing funds (in US Dollars) and provide details of the costs that are being offset (e.g., labor category, number of hours, and hourly rate). Note that the sponsors intend to provide cost-sharing funds for only those activities uniquely attributable to initiative participation; e.g., a recipient

should not request funds to offset costs that would have otherwise been incurred and funded through some other source such as internal research and development funding. This section must include a certification that the proposed reimbursable costs would not be otherwise incurred in support of non-Pilot activities. Use the attached cost-sharing template to itemize the costs being offset. This should be included in the section beginning with Level of Effort Estimate.

### **6.1 *In-Kind Contributions***

Please provide an indication of the in-kind contributions that your organization will make to the EMS initiative. This should reflect such contributions as labor, equipment, software, or data, as described in your proposal. Use the attached in-kind contribution template to itemize the contributions being provided. The sponsors and OGC will use this information in the development of future initiatives. This should be included in the section beginning with Level of Effort Estimate.

### **6.2 *In-Kind Contributions***

Please provide an indication of the in-kind contributions that your organization will make to the EMS initiative. This should reflect such contributions as labor, equipment, software, or data, as described in your proposal. Use the attached in-kind contribution template to itemize the contributions being provided. The sponsors and OGC will use this information in the development of future initiatives. This should be included in the section beginning with Level of Effort Estimate.