**APPENDIX 46.1D U.S. EPA QUALITY ASSURANCE REVIEW FORM FOR CONTRACT ACTIONS**

1. **General Information**
   1. **Vehicle Type:**

**)**

Solicitation/Sole Source (RFP #:

**[ ]**

Delivery Order/Work Assignment /Task Order (*circle one*)

**[ ]**

Task Order #:

Contract #:

)

(SOW Date:

* 1. **Descriptive Title:**

*(same title on SOW)*

* 1. **Sponsoring Organization** *(e.g., Branch, Division, Office, etc.):*
  2. **Project Duration (start [date]to end [date]):**
  3. **Is this a new [ ] or continuation of an existing [ ] project (***mark one***)?**
  4. **Is this a Modified QARF that supersedes an Original QARF? [ ] yes or [ ] no**

**If yes, list the Descriptive Title from the Original QARF and the date signed by the RQAM:**

**II. Scope of Work**

*[For example activities, see* [*www.epa.gov/quality/examples.html.]*](http://www.epa.gov/quality/examples.html)

|  |  |
| --- | --- |
| 1. Does the work involve: | **YES NO** |
| * the collection, generation, use, and/or reporting of environmental data? (Environmental data are defined as any measurements or information that describe environmental processes, location, or conditions; ecological or health effects and consequences; or the performance of environmental technology. For EPA, environmental data include information collected directly from measurements, produced from models, and compiled from other sources such as data bases or the literature.) | **[ ] [ ]** |
| * design, construction, and/or operation of environmental technologies? | **[ ] [ ]** |
| * development and/or use of models? | **[ ] [ ]** |
| * other activities that need quality assurance or quality control requirements as identified in your organization’s Quality Management Plan? **If yes, list HERE:** | **[ ] [ ]** |

***If all answers are No, skip Section III and complete Section IV***

**b.** Estimate of percentage of costs or level-of-effort allocated to quality assurance for the activities identified above:

**III. Quality-Related Requirements**

***Where applicable, reference a specific section of the Statement of Work.***

**a. For Solicitations Only** *[complete (b) - (f) below, as well]*

1. Insert the percentage of technical evaluation points assigned to offeror’s quality system documentation, or P/F if the evaluation is pass/fail:

2. List any quality standards (from your organization’s Quality Management Plan) that you will use in lieu of, or in addition to, *Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs (ANSI/ASQC E4)*. These standards are:

Title:

Numbering:

Date:

Requirements (Tailoring):

**b. QA Documentation Options:** *[For solicitations, complete items 1-4; for all actions other than solicitations, complete items 3-4. All documentation specified under “Other”* *must be defined in your organization*’*s Quality Management Plan and be consistent with requirements defined in EPA Manual 2105-P-01-0* (formerly 5360 A1)*. For items checked under #2, there must be adequate information in the SOW for the offeror to develop this documentation.]*

**Before Award Documentation1**

Documentation of an organization’s Quality System: Either QMP developed in accordance with R-2 or Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Combined documentation of an organization’s Quality System and application of QA and QC to the single project covered by contract: Either developed in accordance with R-2 and R-5 or

Other:

Programmatic QA Project Plan: Either developed in accordance with:

R-5 or Other:

2.

Application of QA and QC activities to the single project covered by contract: Either QA Project Plan developed in accordance with R-5 or

Other:

Not applicable.

1QMP refers to a Quality Management Plan. Programmatic QA Project Plan refers to a QA Project Plan that would cover multiple projects with similar activities. R-2 refers to *EPA Requirements for Quality Management Plans (QA/R-2)* (EPA/240/B-01/002, 03/20/01) and R-5 refers to *EPA Requirements for Quality Assurance Project Plans (QA/R-5)* (EPA/240/B-01/003, 03/20/01). Copies of these documents are available at [www.epa.gov/quality.](http://www.epa.gov/quality.)

**After Award Documentation1**

Documentation of an organization’s Quality System: Either QMP

developed in accordance with R-2 or Other:

3.

Combined documentation of an organization’s Quality System and application of QA and QC to the single project covered by the contract: Either developed in accordance with R-2 and R-5 or

Other:

Not applicable.

Documentation of the application of QA and QC activities to applicable project(s): Either developed in accordance with R-5;

A supplement to the following Programmatic QA Project Plan: 

and/or

Other:

4.

Programmatic QA Project Plan with supplements for each specific project: Developed in accordance with R-5.

Existing documents of the application of QA and QC activities will be used: Either

Documentation developed pre-award;

Documentation will be identified in individual Statements of Work; or

Documentation identified in Section of the Statement of Work.

**c. Reports:** Are quality reports or reports containing assurance information (for example, status of quality system implementation, review of a quality system, quality control data, etc.) required? [ ] **Yes** [ ] **No**

**If yes, identify the required reports and the time frame for submission:**

**d. Assessments:** Select all quality assessments that will be performed either pre-award or post-award:

|  |  |  |
| --- | --- | --- |
|  | **Pre-Award** | **Post-Award** |
| On-site evaluation of offeror’s/contractor’s facility |  |  |
| Assessment of the offeror’s/contractor’s Quality System (e.g.,  quality system audits, management system reviews, etc.) |  |  |
| Project –specific assessments (e.g., technical systems audits,  surveillance, performance evaluations, data quality assessments,  peer reviews, readiness reviews) |  |  |

**For each assessment, specify type, date to perform, and who will perform it (if known):**

**1.**

**2.**

**3.**

**e. Procedures to Update Documentation:** Identify any procedures/requirements for updating EPA approved quality-related documentation:

**f. Other Requirements:** Identify any other pertinent quality related requirements (as identified in your organization’s Quality Management Plan):

**1. EPA Order, CIO 2105.0, 6.a.(7) Quality System Requirements:**

QAPPs must be approved prior to any data gathering work or use, except under circumstances requiring immediate action to protect human health and the environment or operations conducted under police powers.

**IV. The signatures below verify that the Statement of Work has been reviewed to ascertain if quality assurance or quality control activities are needed and that the appropriate quality requirements have been established.**

**Contracting Officer’s Representative Date Quality Assurance Manager Date**