

## **TECHNICAL SPECIFICATIONS**

The following specifications outline work as currently proposed in each of the three Activities. However, the Government reserves the right to modify specific project activities based on new statutes or regulations, changed conditions or standards, the advice of involved Contractor, or other circumstances as indicated.

### **Activity I - Emergency and Incident Response**

Under this activity, the Contractor(s) may be requested to respond to a chemical, biological, or other hazardous material incident, emergency, or release. Any site shall be secured, if necessary, to minimize public exposure or spread of contamination. Services to include, but not limited to, site preparation, characterization, field investigation, site closures, containment implementation, excavation, removal, remediation related laboratory testing, transportation, storage, treatment, and/or disposal of hazardous wastes.

It is the intent of the Government to have response services available that can react to incidents at locations within the five (5) geographic areas within 2 to 8 hours after notification. Offerors for this activity must state their expected response times and outline the types of incidents to which they are capable of responding, along with a listing of personnel and equipment they provide. The duration of each incident response shall vary and be defined by the scope or dependent on the extent of the situation. Regardless of the incident, each task shall have a negotiated duration, definite time limitation, or scope accomplishment to bring the situation to a stable condition or conclusion. Further long-term monitoring or evaluation shall be accomplished under other activities of this contract.

All disposal activities shall be compliant with local, state, and federal laws that will apply based on the location of the incident and type of disposal process.

The Contractor shall provide four (4) copies of a Final Report (electronic pdf files) for all spill response activities. At minimum, these Final Reports shall include the following:

- A revised, site specific, version of the Contractor's work plan which indicates the actual operations performed.
- Recommended destination and method of use, recycling or disposal, of all materials/wastes, including rationale for the recommendation. Name, address, and EPA or State Identification Number (if appropriate) of all destination points.
- Method of packaging of materials/wastes to comply with Federal and State requirements for transportation and disposal; method of transport; and name, address, and EPA Identification Number of all transporters.
- Itemized costs for handling, transport, and disposal.
- Copies of all manifest, profile sheets, laboratory test results, photographs, etc.

## **SAFETY PRECAUTIONS**

All personnel for all Activities who will physically work on a site shall be certified by the EPA as having received the 40-hour Hazardous Waste Site Operations (Hazwoper) training. Their Hazwoper training must be current at the time the work is performed. All work shall be accomplished in a safe manner and in accordance with applicable OSHA standards, including 29 CFR 1910.120 and 1926 subpart O. Project health & safety plans shall be submitted with the Contractor's site-specific proposal for each project and all appropriate personal protective equipment and safety equipment, as outlined in the plan, shall be provided by the Contractor. Generic safety plans covering one or more projects which involve similar types of work and sites may be submitted with prior approval of the Government.

## **INDIVIDUAL PROJECT ORDERING**

**Description of Work.** The Government will notify the Contractor of each project falling under the appropriate activity, in writing. This notification will include:

- an outline of the scope of the project, an inventory of the material/waste (where applicable),
- the project location,
- a time schedule for the expected results of the completed project,
- reports or products to be provided, and
- as much additional pertinent information as possible, including, but not limited to, any maps, aerial photos, and project files when available and applicable.

Projects in some Activities may be accomplished in one or more phases.

**Work Plan.** The Contractor shall provide the Government with a work plan and itemized cost estimate for the project. This work plan shall include:

- the appropriate safety plan,
- detailed sampling plan,
- quality assurance plan,
- statement of how the work will be performed,
- a listing, along with the qualifications, of the personnel (including any sub-contractors) who will be working on the project,
- a work schedule, and
- a cost estimate of the work to be performed.

Three (3) copies of each work plan will be submitted.

For multi-phase projects, additional work plans and/or estimates will be required prior to the start of the next phase. All work plans must be approved in writing by the Government prior to commencement of that phase of the work.