

SOW for Environmental Engineering and Compliance Services

Description of Services

Tetra Tech is seeking environmental engineering and compliance services to support the Architect-Engineer Services II for Dioxin Remediation at Bien Hoa Airbase Area (A&E II) Activity. Services will include advising on environmental remediation and dioxin treatment technology, air emissions control and monitoring for compliance according to United States Environmental Protection Agency (USEPA) and project requirements, review technical designs for treatment technology, advise on environmental regulations and testing methods associated with air emissions, and other environmental services associated with air monitoring for construction sites and remediation treatment operations. Must have a working knowledge of and be familiar with the latest USEPA regulator standards for air emissions.

The subcontractor will provide environmental advisory services to the project during design, construction, and operation phases of an environmental remediation project.

The scope of services is expected to include, but not limited to the following:

- Technical assistance during project design, construction, and operations of dioxin treatment facility.
- Review of technical treatment design drawings, specifications, design reports, project plans, calculations, and other documents required to design, build, and operate a remediation treatment facility.
- Review of analytical laboratory results and analysis and recommendations if issues arise and advise on data management if requested.
- Trouble-shooting and problem-solving during treatment operations phase.
- Technical advice and recommendation on site wide and treatment stack air monitoring activities.
- Capacity strengthening and training support as directed by Tetra Tech.

Support is expected to take place through virtual meetings, phone calls, and email.

Tetra Tech will communicate to the subcontractor requesting environmental services and technical assistance and it is the subcontractor's responsibility to document requests for services and provide timely response to Tetra Tech's requests.

Level of Effort

The estimated level of effort (LOE) is anticipated to be between 20-40 hours per month. The consultant will work remotely and provide services directly with the Tetra Tech project personnel based in Vietnam.

If travel to the Vietnam project site is requested by Tetra Tech and approved by the client, Tetra Tech will coordinate travel logistics. Possible travel to project site may include observation of treatment operations and review/advise on the project air monitoring program. Travel will be arranged outside the T&M agreement and travel expenses paid by Tetra Tech in accordance with USAID travel regulations and allowances.