

**CRDF GLOBAL**  
**REQUEST FOR QUOTES**  
***RFQ SME for SDPU Morocco Water Security***  
**Deadline: 09:00 EST September 27, 2024**

**Summary:**

CRDF Global is seeking a subject matter expert (SME) and institutions to support the [Sustained Dialogue on Peaceful Uses \(SDPU\) Workshop on Pan-African Water Resource Monitoring and Data Sharing with Nuclear Science and Technology](#). As part of the SDPU, CRDF Global plans to host a regional program in Rabat, Morocco, on priorities and challenges in sustainable water resource management in Africa. This program will focus on developing pan-African collaborations to utilize isotope hydrology for the monitoring and management of water resources. The workshop will include a series of presentations and group discussions on topics such as water resource challenges, perspectives and needs in Africa, water resource management using nuclear and isotopic techniques, data collection and analysis as well as best practices around sustainable laboratory management and equipment maintenance. This programming will relate back to UN Sustainable Development Goal 6 (SDG6) – Clean Water and Sanitation, as well as SDG3 (Good Health and Well-being), SDG9 (Industry, Innovation, and Infrastructure), SDG12 (Sustainable Cities), and multiple targets under SDG17 (Partnerships for the Goals). The workshop will convene representatives from organizations across the public and private sectors, including regulatory agencies, academic institutions, development organizations, private companies, and the International Atomic Energy Agency (IAEA). The program aims to synthesize discussions into project concepts that advance progress on UN SDGs that can be paired with existing funds from government donors, development funds, private equity, and other sources as available.

Topics may include but are not limited to:

- Sustainable water resource management
- Nuclear and isotopic techniques including isotope hydrology
- Data collection and analysis
- Sustainable laboratory management
- Equipment maintenance

**Scope:**

The Contractor will support CRDF Global in the development and delivery of one (1) in-person, three-day workshop on water security. The Contractor will be considered for various regions, including a workshop in Rabat, Morocco. Although the dates are subject to change, this workshop is tentatively scheduled to take place January 14 – 16, 2024. The main objective of this workshop is to synthesize discussions on enhancing water security using nuclear science and technology in various regions around the world into project concepts that advance progress on UN Sustainable Development Goals (SDGs).

The Contractor will deploy one (1) SME for the in-person workshop. The work will consist of a series of ad hoc planning calls for conceptualization, scheduling, and technical discussions that result in the finalized engagement agendas for each session. During such calls, the Contractor will contribute to the discussions, highlight concerns where relevant, review engagement materials, and take lead on creating sections of the agenda assigned to them. CRDF Global will facilitate all travel and logistics needs of the in-person workshop.

The Contractor will support the development of materials, including the agenda for the in-person workshop, assist with participant outreach, moderate and implement the specified activity as defined below, foster participant engagement, provide next steps and lessons-learned via an internal after-action report, in addition to an external narrative report on the project's activities. The Contractor will perform all tasks and provide all deliverables from a perspective relevant to water security experts across the African continent.

**Tasks and Deliverables:**

Please reference *Attachment A: Tasks and Deliverables* below for details.

**Contractor (SME) Requirements:**

The specific areas of desired expertise include water safety, security, and sustainability, specifically in Africa; however, global knowledge of this subject matter is also desired.

SMEs selected for implementation will be contracted for the following types of tasks (but not limited to):

- Facilitate dialogue with partners to develop project ideas
- Develop, review, and revise agendas for the sessions
- Conduct workshops, in person or online, in the United States or abroad
- Coordinate with other co-implementers
- Author or contribute to post-activity reports
- Participant outreach support, etc.

**Submission Requirements:**

Each submission must include:

- Statement of Interest and Technical Capabilities
- Completion of the CRDF Global [Contractor Data Form](#)
- Cost Proposal
  - Cost Proposal must include a breakdown of costs per **task** referenced in *Attachment A: Tasks and Deliverables* ([click Download Attachment A: SoW](#))
  - Cost Proposal must separate out all direct costs (e.g. labor, materials, fees, etc.) as applicable.
    - All travel required for the engagement will be directly handled by CRDF Global. The cost proposal does not need to include travel estimates.
    - For Labor costs, hourly rates and level of effort (in hours) must be provided
      - *This is for cost analysis purposes required by federal regulations.*
      - *CRDF Global understands that this type of information is generally considered proprietary in nature and will handle any received information with confidentiality.*
- CV(s)
- List of recent experience in the specific areas of desired expertise and applicable references/past performance
- Any Small or Disadvantaged Business Designations (Veteran Owned, HUB Zone, Women Owned, Disadvantaged Businesses)
- [NAICS Codes](#):
  - 541620 Environmental Consulting Services- Small Business Threshold \$15 million
  - 541690 Other Scientific and Technical Consulting Services – \$15 million

**Timetable:**

17 September 2024: RFQ Questions due\*  
20 September 2024: RFQ Questions & Answers released (on RFQ posting)  
**27 September 2024: RFQ submissions due**  
1 October 2024: Selection decision communicated to applicants  
11 October 2024: Tentative contract start date

\*Any questions should be sent to Syed Hashemi ([shashemi@crdfglobal.org](mailto:shashemi@crdfglobal.org)).

**Contractor Selection Criteria:**

CRDF Global will select the contractor that provides the best value in terms of overall price and experience. The contractor should have proven experience working with utilizing nuclear technology to address relevant UN Sustainable Development Goals. Additionally, the SME will have:

- Ability/Willingness to travel internationally per USG guidelines
- Capability to respond to changes/adjustments as directed by a customer
- A demonstrated capability to prepare relevant, informational content

CRDF Global prioritizes a safe and collaborative work environment in which diversity, equity, and inclusion is championed and discussed. CRDF Global provides equal employment opportunities to all qualified individuals without regard to age, race, color, religion, sex, sexual orientation, and gender identity, national origin, protected veteran, or disabled status. We are dedicated to creating and maintaining a respectful work environment that is safe, engaging, and comfortable for all.

CRDF Global pledges to prioritize sponsorship of diverse events and panels of experts whenever possible.

**Submission:**

Quotes should be submitted to Syed Hashemi ([shashemi@crdfglobal.org](mailto:shashemi@crdfglobal.org), [procurement@crdfglobal.org](mailto:procurement@crdfglobal.org)), no later than **9:00 EST on September 25, 2024**. Quotes should be submitted as electronic documents in PDF, Word, or Excel Format with the email subject line: **RFQ , SME for SDPU Morocco Water Security**.

**Background:**

CRDF Global is an independent nonprofit organization founded in 1995 in response to the collapse of the Soviet Union and the threat of large-scale proliferation of weapons technology from the region. With support authorized by the Nunn-Lugar Act of 1991 and the Freedom Support Act of 1992, as well private foundation contributions, CRDF Global embarked on bolstering the global scientific community and fostering alternatives to weapons research.

In the past 25 years, our work has expanded to address ever-changing global concerns, but our commitment to ensuring the success of our partners remains the same. We are a leading provider of flexible logistical support, program design and management, and strategic capacity building programs in the areas of higher education, CBRNE security and nonproliferation, border security, cybersecurity, global health, technology entrepreneurship, and international professional exchanges.

With offices in Arlington, VA; Kyiv, Ukraine; Manila, Philippines; and Amman, Jordan, CRDF Global's diverse staff and networks of local community and government stakeholders deliver tailored programs that meet specific regional needs in over 100 countries across the globe.

Vision Statement:

Our world, healthy, safe, and sustainable.

Mission Statement:

Safety, security, and sustainability through science, innovation, and collaboration.

Values:

We do the right thing.

We care about each other and the people we work with.

We work together to deliver excellence

CRDF Global provides equal opportunities to all qualified individuals without regard to age, race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran, or disabled status. We are committed to prioritizing an inclusive and collaborative space in which diversity and equity is discussed, championed, and supported. We acknowledge and honor the fundamental value and dignity of all individuals. We pledge ourselves to creating and maintaining an environment that respects diverse traditions, heritages, and experiences. More information is available at [www.crdfglobal.org](http://www.crdfglobal.org).

**Solicitation Terms & Conditions:**

Right to Select Suppliers. CRDF Global reserves the right to negotiate with and select all qualified suppliers at its own discretion and is not obligated to inform suppliers of the methods used in the selection process. CRDF Global reserves the right to dismiss any and/or all suppliers from the bid process and reject any and/or all proposals.

Obligation. This RFI does not bind nor obligate CRDF Global in any way. CRDF Global makes no representation, either expressed or implied, that it will accept or approve in whole or in part any proposal submitted in response to this RFI. CRDF Global may reward, in whole or in part, the proposal at its sole discretion.

Hold Harmless. By submitting a response to the RFI, bidder agrees that CRDF Global has sole discretion to select any and/or all suppliers. During or following the conclusion of this process, bidders waive their rights to damages whatsoever attributable to the selection process, materials provided, supplier selection, or any communication associated with the RFI process and supplier selection.

CRDF Global Proprietary Information. Supplier agrees that all non-public information contained in this document and communicated verbally in reference to this RFI by CRDF Global shall be received for the sole discretion and purpose of enabling the supplier to submit an accurate response to this RFI. The information contained in this RFI and disclosed during the course of negotiations and communications are proprietary in nature and under no circumstances to be disclosed to a third party without prior written consent from CRDF Global.