

CRDF GLOBAL
REQUEST FOR PROPOSALS (RFP)
RFP-26-UA-2022
Data Analysts for MOSAIC Counterproliferation Data Integration Project

Summary:

CRDF Global is seeking data analyst(s) with experience cleaning and working with large diverse data sets, familiarity with financial and foreign entities, and knowledge of weapons of mass destruction (WMD) networks and sanctions evasions techniques. The data analyst(s) will access and analyze data collected from various partnered implementing organizations and other open-source origins as well as importing data from larger databases on a regular basis using the top tier of the IBM Analyst's Notebook software provided by CRDF Global. The resulting analysis will support CRDF Global and its partner's Financial Chilling Action Plan (FCAP) and Russia Chemical Biological Threats (R-CBT) programming by producing impactful data products, identifying trends, and supporting more accurate stakeholder targeting among the financial, logistics, government, and technical sectors worldwide to improve intervention in proliferation networks. Analysis will draw from and support the MOSIAC (Multi Open-Source Analysis & Information Catalog) initiative.

Scope:

Using software sourced by CRDF Global, the data analyst(s) will perform periodic analytical reviews and produce reports on trends and findings based on data that CRDF Global and the analyst have acquired. The analyst will establish either monthly or quarterly briefings for analysis reporting that will be held through briefings for the funder, CRDF Global team, and other partnered implementors. Together, these actions will seek to provide a comprehensive picture of Advanced Conventional Weapons (ACW), Russian, and PRC proliferation threats. Potential outputs of interest include analytical insights into trade data, designations, banks engaging with adversary defense sectors, sanctions calibration, lead generation, and case studies. Data is sourced from a diverse array of implementer projects focused on Russia and China related counterproliferation, advanced conventional weapons, chemical and biological threats, and general sanctions topics. The data analyst(s) will work in conjunction with a separate data engineer (responsible for data migration from those sources) to develop and further expand a single, multi-dataset virtual environment. Additional data will be provided by CRDF Global as it is generated, requiring occasional new analysis for the continuously data-fed project.

This project will enable integration and analysis of existing and future data to provide CRDF Global and implementing organizations with a more intersectional view of threat related data, bolstering the ability of CRDF Global and fellow implementing organizations to deliver data-informed programming while providing relevant data products to keys stakeholders.

Tasks and Deliverables:

CRDF Global is seeking data analyst(s) who can implement the entire scope of this request based on proven capabilities and past experience. CRDF will consider proposals from both individuals and teams which can support the following tasks and deliverables:

- 1) Create a checklist of deliverables and dependencies related to the project scope;
- 2) Conduct thorough analytical review of initial data, totaling approximately 100 pdfs, provided by the funder and partnered implementers;
- 3) Deliver either monthly or quarterly live briefings* (virtual or in-person at CTR's discretion) on trends and analysis related to ACW, Russian, and PRC proliferation threats to CRDF Global and select implementor audiences over a nine-month period;
- 4) Participate in intake and conduct of new analysis of additional data as needed for this continuously data-fed project (preferably, data analyst will be able to suggest and source additional open-source info for platform);
- 5) Submit After-Action Reports for each briefing which summarize observations, successes, lessons learned, and recommendations for future programming based on the briefings.

* - **Note:** CRDF Global would request that proposals include alternate cost estimates for both a monthly and a quarterly live briefings option.

Preferred Contractor Requirements:

- 1) At least five (5) years of relevant experience cleaning data, conducting analysis, and/or delivering briefings related to international finances or counterproliferation.
- 2) Knowledge of all or many of the following subject matter areas:
 - A background in using analytical software such as IBM Security i2 Analyst's Notebook to clean and analyze large data sets.
 - Experience delivering briefings using PowerPoint and/or analytical dashboards such as Tableau or Microsoft Power BI.
 - Methods the Russian and Chinese defense sectors use to facilitate and obfuscate the procurement and sale of ACW and WMD to evade legal frameworks and sanctions.
 - Using open-source investigations and data analysis to identify individuals and companies involved in illicit Russian ACW proliferation networks, including connections to offshore networks and corporate secretarial and management providers.
 - Using public records to identify corporate network data and beneficial ownership information related to defense procurement, corruption, and the arms trade.
 - US legal frameworks and international sanctions such as the: Non-SDN Chinese Military-Industrial Complex Companies List (NS-CMIC List), CAATSA-231 (d) List of Specified Persons (LSP), U.S. Department of Commerce's Military End User List and Entity List, Treasury's Specially Designated Nationals and Blocked Persons (SDN) list, and relevant executive orders.
 - Trends and emerging threats related to counterproliferation finance such as cryptocurrencies.
- 3) Experience with virtual events, capacity building programs, teaching, and/or leading trainings for online audiences.
- 4) An understanding of regional political and cultural dynamics in Asia, Middle East North Africa, Sub-Saharan Africa, Eastern Europe, or South America.

Proposal Requirements:

Each proposal must include:

- 1) Technical Proposal (according to the attached template)
(Including Statement of Interest, the list of RFP-related capabilities and applicable experience).
Technical Proposal shall be provided in accordance with the attached template and may also be accompanied by the proponent's own standard form of proposal;
- 2) Cost proposal (see template attached)
Please structure your cost proposal including hourly rates, labor hour estimates per deliverable, and the total budget for two options:
 - Option 1 – monthly live briefings;
 - Option 2 – quarterly live briefings.
- 3) For individual SMEs:
 - CVs of the SME applying for the project;For companies/organizations:
 - General presentation of the company/organization (free form);
 - CVs of the SME(s) offered for the project;
- 4) Any Small or Disadvantaged Business Designations (Veteran Owned, HUB Zone, Women Owned, Disadvantaged Businesses);
- 5) [NAICS Codes](#): 541620 Environmental Consulting Services- Small Business Threshold \$15 million
541690 Other Scientific and Technical Consulting Services – \$15 million
541690 Other Scientific and Technical Consulting Services – \$15 million

Contractor Selection Criteria:

CRDF Global will select the contractor that provides the best value in terms of overall price, knowledge, experience, and availability.

The SMEs must demonstrate through their proposals:

- 1) Their proven experience in the subject matter expertise;
- 2) Their qualifications based on the Mandatory and/or Preferred requirements as listed in the Contractor Requirements Section;
- 3) Their capability to fulfill the assignment described in the Scope, Tasks, and Deliverables section.

Experience working with/in diverse audiences and geographies is preferred, as is experience working in virtual environments.

CRDF Global is committed to not sponsoring single-gender panels whenever possible. We will consider the gender-balance of proposed subject matter expert teams and speakers when evaluating proposals.

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.

Submission:

Proposals should be submitted to procurement@crdfglobal.org with CC to mkoshel@crdfglobal.org, no later than the due date:

5:00 pm EST on November 11, 2022.

Proposals should be submitted as electronic documents in PDF, Word, or Excel format.

The subject line of the email must read:

RFP-26-UA-2022 – Name of Proponent – Proposal

CRDF Global reserves the right to disqualify any proposal submitted after the submission deadline.

Any inquiries regarding this RFP shall be forwarded to procurement@crdfglobal.org with CC to mkoshel@crdfglobal.org.

The subject line of the email must read:

RFP-26-UA-2022 – Name of Proponent – Request for clarification

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; 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.

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 RFP 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 RFP. CRDF Global may reward, in whole or in part, the proposal at its sole discretion.

Notification. CRDF Global will notify bidders following completion of the evaluation process, as to whether or not bidders have been awarded the contract. The only information regarding the status of the evaluation of proposals that will be provided to any inquiring bidder shall be whether or not the inquiring bidder has been awarded the contract. CRDF Global may, at its sole discretion, inform any inquiring bidder of the reason(s) as to why it was not awarded the contract

Binding Period. Following the due date of submission of this Proposal, the pricing included in this RFP shall be binding upon the supplier for the duration of the contract.

Hold Harmless. By submitting a response to the RFP, 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 RFP process and supplier selection.

Transfer to Final Contract. The terms and conditions of the RFP, including the specifications and the completed proposal, will become at CRDF Global's sole discretion, part of the final contract (the "Agreement") between CRDF Global and the selected bidder. In the event that responses to the terms and conditions will materially impair a bidder's ability to respond to the RFP, bidder should notify CRDF Global in writing of the impairment. If bidder fails to object to any condition(s) incorporated herein, it shall mean that bidder agrees with, and will comply with the conditions set forth herein.

Exceptions. Any exceptions to the terms and conditions or any additions, which bidder may wish to include in the RFP, should be made in writing and included in the form of an addendum to the applicable Section in the RFP.

CRDF Global Proprietary Information. Supplier agrees that all non-public information contained in this document and communicated verbally in reference to this RFP by CRDF Global shall be received for the sole discretion and purpose of enabling the supplier to submit an accurate response to this RFP. The information contained in this RFP 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.

Supplier Proprietary Information. Information contained in the response to this RFP will be considered proprietary in nature if marked "confidential" or "proprietary". Such marked documents will not be disclosed to third parties outside CRDF Global with the exception of retained consultants under contractual confidentiality agreements.