Date: 4th March 2024.

Reference: G010/2024

**Tender Notice – Request for proposals to provide data science and analysis services.**

Mercy Corps is a leading global organization powered by the belief that a better world is possible. In disaster, in hardship, in more than 40 countries around the world, we partner to put bold solutions into action — helping people triumph over adversity and build stronger communities from within.

Over the past eight years, Mercy Corps has established a reputation for quality and timely data and analysis through its network of Crisis Analysis teams. Through Crisis Analysis, Mercy Corps has carved out a niche among evidence and information providers in the humanitarian and development space, owing to the granularity, reactivity and holistic approach of products, which focus on some of the most hard-to-reach, data-poor and complex contexts requiring assistance. This is underpinned by Mercy Corps’ status as an operational INGO, which ensures that analysis products are practicable and relevant for humanitarian actors. From its beginnings in 2014 with the creation of the Syria Humanitarian Access team (Syria HAT), Crisis Analysis at Mercy Corps has grown to its current network of nearly 50 team members in eight countries in all four regions of agency operations, with a dedicated Global Crisis Analysis (GCA) HQ-level support and advisory team.

**We are therefore seeking an experienced and qualified firm specializing in providing expert services in data science and analysis. The successful vendor will be contracted on a global master service agreement (MSA) for a period of 24month. The contractor will be engaged when need arises to provide services as will be detailed in the task order.**

The overall objective of this MSA is the provision of expert services. The provided experts are expected to be specialized in data science and analysis on an ad hoc basis. The experts will deliver on various thematic topics, including but not limited to urgent humanitarian responses, anticipatory action, local economic trends, conflict dynamics, environmental issues, and migration trends, in countries affected by natural and man-made disasters.

**Experts Deliverables (not limited to the list below):**

* Mapping of humanitarian information, data and analysis.
* Stakeholder mapping / analysis.
* GIS & Remote sensing analysis.
* Predictive statistical models and analytics.
* Image recognition.
* Data Clustering and Segmentation.
* Analysis strategy outlining the problem statement, value proposition and modalities for informing audiences.
* Data visualization and dashboard application development.
* Natural language processing.

If you are interested in responding to this RFP, you will need to complete an Intent to Bid Form (ITB) and the Supplier information Form (SIF) and submit it according to the guidelines below. The forms are attached.

Completed Intent to Bid Forms must be submitted to Mercy Corps by **11th March 2024 at 5PM pacific time and should be** sent to tenders@mercycorps.org, with the Tender Reference number and description in the email subject line.

After the closing date of this Tender Notice, the Request for Proposal will be sent to the firms that submitted Intent to Bid. RFP Tender documents will be sent to the email address specified in the Intent to Bid Form.