STATEMENT OF WORK (SOW)

USSOCOM Joint Intelligence Center Special Operations Command (JICSOC) Geospatial Data on Countries of Interest for Which There is a Critical Need But Non-Existent Data

Summary

USSOCOM has a mission for Special Operations Forces (SOF) to prepare and operate in dynamic and diverse environments. Commercial sources and other government agencies have not yet gathered data and information on some countries of interest for which there is a critical need. These data and finished datasets will further enable Special Operations Commands to conduct analysis of supporting SOF requirements. SOCOM will also make available to the Intelligence Community (IC) and other government agencies finished datasets, data layers and detailed information. JICSOC requirement is for high-resolution geospatially referenced sociocultural data and geospatial tactical data for specific high priority countries and facilities.

1. DataSets – Human Geography Information Survey (HGIS)

Contractor will provide geospatially referenced, rectified, socio-cultural data on a number of countries for which there is a critical need but non-existent data. The data will produce in-depth secondary database research as well as initialize primary field research within respective countries. Research will include, but is not limited to, data that informs customers of the countries' ethnography, language, education, politics, religion, and economy.

Structured Unclassified Geospatial DataSets Outline

- I. Geographic breakdown by:
 - a. Ethnicity
 - b. Religious affiliation
 - c. Language
 - d. Political Party
- II. Locational data on infrastructure points of interest such as:
 - a. Schools
 - b. Religious institutions
 - c. Tourist areas
 - d. Media outlet locations/coverage
 - e. Airfields
 - f. Military installations
 - g. Cultural centers
 - h. Embassies
 - i. Other TBD
- III. Socio-Demographic/Economic statistics data (collected at the provincial level or below)
 - a. Urbanization
 - b. Access to services
 - c. Poverty
 - d. Mortality rate
 - e. Employment
 - f. Unemployment
 - g. Other TBD

- IV. Refugee and IDP locations:
 - a. Geographic distribution of Humanitarian Assistance present
 - i. Location and type of assistance
- V. Polling Data (collected at the provincial level or below)
 - a. VEO sympathies versus host government/western sympathies
 - b. Political persuasion
 - c. Level of community participation/social capital
- VI. Foreign investment/development projects
 - a. Types and locations
- VII. Public Transportation
 - a. Bus routes
 - b. Taxi service
 - c. Commercial/Private air service
 - i. Times
 - ii. Routes
 - iii. Fares
 - d. Price of tickets/transports
- VIII. Companies conducting mineral/gas/resource surveys
 - a. Company name
 - b. Survey type
 - c. Nationality of employees
 - d. Vehicle/aircraft type used for transport
- IX. GSM tower locations
 - a. Internet café locations
 - b. Information on owners
- X. Smuggling routes
 - a. Narcotics
 - b. Human Trafficking
 - c. Human smuggling
 - d. Illicit arms
- XI. Land use/land cover data
- XII. Free trade zones
- XIII. Conclusion/Recommendations

<u>Format(s)</u>: Contractor shall format data as needed for export or ingest into government applications and systems including, for example, PRI (Unclass), PFI (S), and tiled geotiff for ATAK, APASS, and FalconView.

<u>Updates</u>: Contractor shall describe efforts to update data elements and to provide updates to the government.

<u>Countries</u>: Initial dataset: Jordan, Djibouti, Burma, Honduras, Iran, Morocco, Nigeria, Trinidad & Tobago, Burkina Faso, S. Sudan, N. Korea, and China (Guangdong).

<u>Delivery Date(s)</u>: 180 days from tasking specific countries of interest, or as agreed upon in writing between the COR and the Contractor.

2. 3D Visualization Tools

Two (2) sets of MetaVR 3D Virtual Reality Scene Generator and Terrain Tools for ArcGIS including North America 3D Terrain Database and on-site support by MetaVR technical staff to provide training on software.

Delivery Date: 30 days

3. Data Rights

DFARS 252.227-7013 (Rights in Technical Data – Noncommercial Items): Data under this contract shall be provided to the U.S. Government with Government Purpose Rights only; not to be disclosed outside the U.S Government without prior written consent.

4. Reporting

Contractor shall deliver monthly status reports for acceptance by the JICSOC technical monitor. Reports will include all progress made, issues, encountered, and near-term follow-on actions.

5. Security

- 1. Security will be in accordance with the attached DD254. Contractor team individual(s) supporting this task will be cleared at the SECRET level at the start of the task. Contractor will require access to NIPRNET and SIPRNET computer systems only at government facilities. Contractor will be authorized to courier classified information up to the "Secret" level in performance of official duties upon approval of and designation by the COR.
- 2. Contractor shall insure requirements for safeguarding classified information and classified materials, for obtaining and verifying personnel security clearances, for verifying security clearances and indoctrination of visitors, for controlling access to restricted areas, for protecting government property, and for the security of automated and non-automated management information systems and data are fulfilled. Contractor's management system shall prevent unauthorized disclosure of classified and sensitive unclassified information. The government shall be immediately notified if any security incident or any indication of a potential unauthorized disclosure or compromise of classified or sensitive unclassified information.
- 3. Contractor shall provide security management support. Typical efforts include, but are not limited to, performing classified document control functions, classified materials inventories, program access requests, preparing and monitoring personnel indoctrination and debriefing agreements, and maintaining and using security-related databases.

6. Contracting Officer's Representative

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