# RAB OIVS: RAB Hand Held Fingerprint Scanner for Instant Identification with Necessary Software and Accessories
## RAB

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| **Assignment name:** RAB Hand Held Fingerprint Scanner for Instant Identification with Necessary Software and Accessories. | **Country**: Bangladesh <br><br> **Location within country**: Dhaka |

**Name of Client:** Rapid Action Battalion (RAB)

**Duration of assignment (months):** 4 months

**Start date (month/year):** 18th June 2020

**Completion date (month/year):** October 2020

**Name of associated Contractors, if any:** N/A

**Narrative description of Project:**

The scope included planning of design, development and implementation, and deployment of the RAB-SIVS based on the requirement and specifications during the software requirements specification phase, software requirements analysis for coming up with a detailed list and description for each of the functional and non-functional requirements based on the clients' needs and supply and commissioning of the Hand Held Fingerprint Scanner to the client within the given timeframe maintaining the requirement.

**Description of actual services provided by your staff within the assignment:**

- Planning of design, development and implementation, and deployment of the RAB-OIVS based on the Client's requirement and Specifications during the software requirements specification phase. (Hand Held AFIS Station / Central Identification and Verification Software / Enrollment Software)

- System and software requirements analysis for coming up with a detailed list and description for each of the functional and non-functional requirements based on the clients' needs. This will be prepared in collaboration with the clients, stakeholders, and through field visits and meetings etc. (Central Identification and Verification Software / Enrollment Software)

- Supply and commissioning of the Hand Held AFIS Station to the client within the given timeframe maintaining the requirement specified in the Tender Document. (Hand Held AFIS Station)

- Planning, designing, development and implementation of Identification and Verification under Functional Modules that will feature users to identify/verify a suspected individual from any locations all over the country. (Central Identification and Verification Software)

- Planning, designing, development and implementation of Enrollment and Case Creation under Functional Modules that will feature users to Enroll and create Cases. (Enrollment and Verification Handheld Device Application Software)

- Planning, designing, development and implementation of Adjudication under Functional Modules that will feature users to adjudicate the desired search match from multiple results. (Central Identification and Verification Software)

- Planning, Designing and development of RAB-OIVS web portal which features dashboard, identification/verification, creation of case etc. (Central Identification and Verification Software / Enrollment Software)

- Planning, designing and developing the search and reporting feature for providing customized search and reporting. In case of requirement, client may add or customize their requirement to

get features even more desirable. (Central Identification and Verification Software)

- Planning, designing and developing Case Life-Cycle Management in order to keep track record of the history of a suspected individual. (Central Identification and Verification Software)

- Deploying the developed system on to the hosting server, configuring the system as needed, and testing if the application is functioning properly in the production environment. (Central Identification and Verification Software / Enrollment Software)

- Conducting a thorough hands-on user and technical training and knowledge transfer program locally and on foreign soil as per the client's requirement. (Local Training / Foreign Technical Training)

- Testing and quality assurance of the software features and other components of the developed system so that the system and the software come out virtually bug free and all components work properly as they should be. (Central Identification and Verification Software / Enrollment Software)

- Maintenance and support services in order for accommodating any new changes as and when they are required by the client, fixing bugs, maintaining the system and the environment regularly in order to ensure that the system runs smoothly all the time, and responding to the support requests as per the SLA. (Central Identification and Verification Software / Enrollment Software / Warranty)