IMC MoE HSP MIS
IMC WORLDWIDE LIMITED

Assignment name: Initiating the Concluding Phase of Strengthening Public Financial Management for Social Protection (SPFMSP) Programme	**Country**: Bangladesh **Location within country**: Dhaka

Name of Client: IMC Worldwide Limited

Duration of assignment (months): 4 months

Start date (month/year): 15th January 2020

Completion date (month/year): 30th April 2020

Name of associated Contractors, if any: N/A

Narrative description of Project:

Development of an MIS for Harmonized Stipend program by customizing the SESP MIS developed by the Project under previous contracts. The HSP MIS to be developed will include module that will allow institution to submit online applications from potential stipend students, Module for NID verification for parents/guardians and students above 18 years, module that will allow the Upazilas to update the applications and submit them to HSP Unit for final selection, module that will make it possible for HSP Unit to automatically select beneficiaries using the poverty means test formula that will be provided by HSP Unit, module for managing beneficiary's data, module for capturing conditionalities (attendance, performance and marital status) from institutions online, module for generating payrolls and submitting them to SPBMU MIS for G2P Payments, ,module for Reconciling payments including producing supplementary payrolls after correcting beneficiaries' payments data. The scope also required migration of existing SESP, SESIP, SEQAEP and HSSP data into HSP MIS. The project requirements also included ICT/project management expertise to establish connectivity between SPBMU MIS, and the following Government line ministry databases to Birth Registration System (BRIS) and Harmonised Stipend Programme's MIS of MoE.

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

- Performing primary requirements analysis followed by delivering Inception Report/s.
- Conducting detailed requirements analysis followed by delivering Software Requirement Specification (SRS).
- Planning, designing and development of detail system and database design along with preparation of System Design Document (SDD).
- Design and development of graphical user interface mock-ups based on the wireframes defined in the SRS.
- Migration of SPBMU MIS into the New Server.
- Requirements and Design of HSP MIS Software.
- Development of HSP MIS Application Modules.
- Development of Beneficiary Update, Conditionalities and Payroll Module.
- Development of All Core Modules and Training Conduction.
- User Acceptance Test or Operational Acceptance Test based on client's requirement and implementation of received feedback.
- Preparation of user manual, training manual, and test reports etc.
- Conducting training for the end users and the technical users such as admins, developers, analysts of the system from client-side project team.

- Acceptance of the UAT and the training along with other deliverables followed by project handover and closing.