



This project is funded by the EU

## JOB ANNOUNCEMENT

The Technical Assistance Project EUROPEAID/139628/DH/SER/MK “Improving the Production and Dissemination of Statistics of Republic of North Macedonia” is looking to recruit a junior Non-Key Expert (NKE) Front End and Mid-tier Developer One.

The activities of the assignment are part of the “Improving the Production and Dissemination of Statistics” IPDS project Component 4: Further improvement of ICT infrastructure. This component aims to re-engineer the statistical IT system in line with EU and international standards, increasing the system efficiency and sustainability, speeding up survey processing and data production, improving the accuracy and improve the timeliness of data.

The objective of the assignment is to develop, test, implement and document four modules of the metadata-driven statistical information system for integrated statistical data processing in the State Statistical Office of the Republic of North Macedonia according to the System Requirements Analysis Document (SRAD - this document will be made available to the expert before the start of the assignment) requirements - Process Control, Process Metadata, Aggregation and Indexes modules.

The software modules are implementing activities related to the creation and editing of the metadata used for definition of Final Register, Micro-cubes and Indexes as well as the calculation of indices and index base. The development of the main module for maintenance of the data for surveys, survey processes, survey tasks, survey events and survey products as well as the creation and editing the Five Years Statistical Programme (FYSP) and Annual Program of Statistical Surveys (APSS) is also part of objectives.

The initial versions of the logical data model and the process model have to be analysed and the needed actualizations could be proposed. The necessary metadata types for maintenance of the metadata and for statistical data processing data editing, data processing and analysing data have to be defined and documented. The user interfaces have to be designed together with the SNKE IT SYS.

The assignment is for up to 140 working days in Skopje and starting from July 2020 until November 2021. Further details are provided in the attached ToR.

Deadline for submitting your CV is 25<sup>th</sup> June 2020. Please send your CV in English to the following email address: [r.litova@bim-bg.com](mailto:r.litova@bim-bg.com) and state in the email the position you are applying for.