**UNICEF Afghanistan**

**RFP: LIBS-2019-9146566**

**To upgrade the server room Electrical installation of UNICEF Afghanistan, Kabul.**

UNICEF Afghanistan server room contains all critical equipment necessary to run UNICEF Afghanistan operations efficiently and effectively. The server room contains servers, switches, and other critical 24/7 hour operated devices. In this room, there have been maintenance and cabling services over the years. The cables and the devices have been setup as per needed basis and are distributed through-out the server room. The power requirement of the devices have also not been calculated to their optimal values. The addition of cables as per the need basis has not been carrying the load satisfactorily and did not anticipate future additional loads nor replacement of the devices by a more powerful devices. Currently the server room has a load of around 41 KW as calculated by assessment Engineer with possible increase.

To accommodate all the loads and the cables, the server room power system must be upgraded to the current demand and possible future increase before the power cables are stressed and melt/burn due to over load and unbalanced power distribution.

The purpose of this project is to upgrade the server room power system in order to carry the current and future loads efficiently, avoid damaging critical devices, and avoid downtime that may affect the operations of UNICEF Afghanistan.

This ITB is advertised through UNICEF e-tendering system. you can find more details, including specific activities, qualifications and requirements as well as instruction proposals about this ITB from the link below. Proposals should be submitted through **https://www.ungm.org/Public/Notice/83712 . Please send an email to Mr. Nowsherwan (**mnmahmood@unicef.org **)** and **Ms. Sonam Sarwari (**srsarwari@unicef.org**) If you face any difficulty while accessing the RFP documents.**

Mandatory pre-bid meeting: 19 February 2019 at 10:00 AM Afghanistan time. The following information to be sent to zparwiz@unicef.org / srsarwari@unicef.org to attend the meeting.

1. Full name and surname (more than 1 participant from 1 company is allowed)
2. Company Name
3. Tazkira /passport number
4. Skype ID (if you wish to attend the meeting through skype)

Deadline for submission: 26 February,2019 at 02:00 PM Afghanistan time