

Annex-2-Pre-Bid Meeting Minutes-RFP-BD-2019-034
Specification for ICT Items

| Head of expenditure / Activities | Description / Breakdown | Specification (benchmark) | Bidders' submission (please mention) |
|--|-------------------------|--|--------------------------------------|
| Android Tab for Data Collectors, 5 sets | Android phone | <p>Specifications should be at least: Ram: 3 GB, Rom: 32 GB, Rear camera: 8 MP (with good quality photo shooting, use of AI beautification is discouraged while taking photos), CPU: Octa-core, 1.8 GHz, GPS: A-GPS, GLONASS, (should be able to give precise location with an accuracy of 10 to 20 meters in an optimum environment), Battery: 4000mA (mobile power bank may be proposed to ensure sufficient power back-up during survey), Network: Should be capable to receive and transmit strong signal of the operators available in working districts, Display: >6 inch</p> | |
| Development of Coding, GIS system, Data visualization software | Software etc. | <p>Coding of GIS System: system should be developed in consultation with UNDP. However, the standard identifiers should include the Geocodes developed by BBS (district code, upazila code, union code, ward code etc.). Other identifiers of the respondent should be determined upon discussion with UNDP during development of tools and methodologies.</p> <p>Data visualization software: Standard ArcGIS system (version 10.2 or higher) should be used to process and visualize the spatial data. SPSS (version 17.0 or higher) should be used for data analysis.</p> | |
| Equipment | Computer | <p>For general works computer should be of standard configuration. However, for GIS related works, computer should be optimized to run the Standard ArcGIS software and the graphics software smoothly.</p> <p>Minimum configuration of computer for GIS works should be as follows: RAM: 8 GB, HDD: 1TB, CPU: >2.2 GHz, Hyper-threading (HHT) or Multi-core, 64-bit, Graphics card: capable of handling 3D display, Operating System: Windows 10, Display: should include an extended display of >30-inch monitor for efficient GIS works.</p> | |