

Addendum 1 to Request for Bids – Telecommunications Infrastructure Services – Rural Pilot Project, Bid Package Number G.2.2, Nay Pyi Taw, issued 9 November 2018

Addendum 1 issued 21 December 2018

As per ITB 9, the Employer is amending the bidding document as follows:

1. Section II – Bid Data Sheet (BDS) –C. Preparation of Bids - ITB Reference: ITB 12.1 (j) – The Bidder shall submit the following additional documents in its Bid: NONE (deleted: Environmental and Social Management Plan)
2. Annex A – Township Coverage Maps and Village Tract Data. An electronic QGIS file is provided to the bidders, that shows:
 - State, Townships (labelled) and VT (labelled) boundaries; 2015 Populations from Worldpop; Roads and Hill shade
 - The consolidated 3G operator coverage layer (pink shaded)

The file can be downloaded here:

https://www.2d3d-gis.com/clients/2D3DGIS_MMR_light_20181214.zip

Unzip all the files before launching the QGIS file

Kindly ensure that you *first* install the latest QGIS software (QGIS 3.4 Madeira) that can be downloaded here:

<http://qgis.org/downloads/QGIS-OSGeo4W-3.4.2-1-Setup-x86.exe>

Further, the List of Village Tracts for Lot 1 in Hpasawng township was missing two Village tracts and their data: Mo Sar Khee and Ka Rei Khee. This has been corrected in the attached file to this amendment.

3. Annex E – Technical Requirements & Performance Specifications, Section 1.7 Coverage requirements for USF service quality commitments

Coverage of the townships shall be in accordance with the following requirements:

a) Useable rural outdoor signal of minimum -100dBm for 3G technology, -95dBm for 2G technology and -105dBm for 4G technology to at least 80% of the population in the village tracts (VT) not already covered to this level.

4. Annex E – Technical Requirements & Performance Specifications, Section 1.1 Network Description, Service Requirements & Regulatory Conditions, (f) Network sharing: (...) Further, passive infrastructure sharing is mandatory. The selected service provider must ensure that towers are able to accommodate at least one (1) other operator to share the tower. (...)
5. Special Conditions of Contract 3.8.1 (p.95) – The liquidated damages rate is: Three (3%) percent per month, of the subsidy due on payment of milestone, for the specific Lot (see BDS, ITB 15.3) and the specific part of the mandatory service that is delayed.
6. Bid Data Sheet (BDS), p. 32 regarding ITB 16.1 The bidder may express the price for their services in any fully convertible currency, singly or in combination of up to three foreign currencies. (reference re local costs and MMK deleted)

7. Annex C, p. 64, cause (4) amended to read: 4. A statement that the bidder's retail tariffs for all services for the USF areas will be the same, or less than, their prevailing national rates.
8. Annex E, p.71, clause 1.7 will be amended with number 8) The selected bidder shall be expected to provide the resources, vehicles, testing equipment including portable testing equipment, and Quality of Service (QoS) testing and analysis software for the measurement of Coverage signal strength and QoS.
9. The Special Conditions of Contract (SCC) shall be amended: Number of GCC clause 3.9 Performance Security: The Performance Security shall be ten (10) percent of the total subsidy, and is to be released within 30 days after the last milestone and final payment has been made to the Service Provider.
10. Under Part II – Employer's Requirement, the RFB is amended by the addition of Annex G, which are the Guidelines for the ESMF, and the document's full title is as follows:
Government of the Union of Myanmar
Telecommunications Sector Reform Project
Environmental and Social Management Framework (ESMF)
Ministry of Communications and Information Technology (MCIT)
November 29, 2013