

**F. No. 30-160-2/Wireless\_BB/2006-USF**  
**MINISTRY OF COMMUNICATIONS & IT**  
**DEPARTMENT OF TELECOMMUNICATIONS**  
**UNIVERSAL SERVICE OBLIGATION FUND (BB UNIT)**  
**SANCHAR BHAWAN, 20 ASHOKA ROAD,**  
**NEW DELHI -110 001, INDIA**

**ADDENDUM DATED 29.04.2011 TO TENDER NO. 30-160-/Wireless\_BB/2006-USF DATED 21.04.2010 FOR PROVISION OF SUBSIDY SUPPORT FROM USO FUND FOR SETTING UP & MANAGEMENT OF WIRELESS BROADBAND NETWORK AND PROVISION OF BROADBAND SERVICES IN SPECIFIED RURAL AND REMOTE AREAS**

- I. The title of the tender document, wherever it appears in the document, may be read as “Draft tender document for provision of subsidy support from USO Fund for setting up and management of wireless broadband network and provision of broadband services in specified rural and remote areas.”
- II. The words “ for provision of subsidy support from USO Fund” may be added before the text “ for setting up and management of .....” in the 4<sup>th</sup> line of para II of NIT (page 3), in the 2<sup>nd</sup> line of the heading of the Section on ‘ General Information about the tender’ (page 9) and in 4<sup>th</sup> line of 1.3.1 (page 11). In the 1<sup>st</sup> line of clause 1.4 (page 11), the words “provision of subsidy support from USO Fund for” may be added before the text “ for setting up and management of .....”.
- III. After 1<sup>st</sup> sentence of the 3rd para of the clause No. 5.7, the following sentence may be inserted:
- “The details of district-wise wireless broadband coverage plan will be provided by the USP(s) as per Table V-3 of Annex V-3”.
- IV. The existing text of the 1<sup>st</sup> sentence of the 1<sup>st</sup> para of clause No. 5.12.5 may be replaced with the following text:
- Element Management System (EMS), along with associated NMS, shall manage the Network by an integrated and open standard interfaces, and it shall have adequate storage capacity for databases of FCAPS. The bidder (s) should have appropriate archiving policy for databases.
- V. The following para on **Accounting Management** may be added as 5.12.5(VI):
- “ 5.12.5 (VI) Accounting Management**
- Accounting Management shall measure the use of network services and the determination of costs to the service provider and charges to the customer for such use. It shall support pre-paid & post-paid billing, all aspects of accounting management as well as determination of prices for services.”

VI The existing text of clause No. 5.14.5 may be replaced with the following text:

“Considering the Government’s emphasis on environmental friendly nature of **Green /Renewable energy sources, such as solar, wind, etc.**, the USP(s) are encouraged to deploy them, along with Power Plant, Battery back-up and Diesel Engine Alternator set, that may result in operation of the diesel engine alternator for less No. of hours. For deriving more benefits out of such energy sources, the battery may have fast charging capability and may be able to accept higher charging current. Further, under float charging conditions, the battery may be fully recharged in 5-6 hours (as at many places in rural areas, the AC Grid power supply may be erratic with only 5-6 hours availability).In case, the USP(s) harness suitable non -conventional sources of energy, they may become eligible for subsidy from Ministry of New & Renewable Energy (MNRE), Government of India, as per the prevailing rules, as amended from time to time”.

VII In clause No. 5.16, the existing text of point (c) may be replaced with the following text:

“Outdoor coverage: Signal level measured at street level shall be better than .....dBm”.

VIII In clause No. 6.6.1.(i), the last sentence of the last para may be deleted and the following text may be inserted as a separate para after it:

“Probability of coverage” implies that during evaluation of wireless broadband coverage of an area, the percentage of the coverage plots /samples, which are collected through suitable measuring instruments/ methodologies such as Drive Test Tool, Walk Test Tool, etc., meet the prescribed norms such as deliverables and / or signal level and / or any other specified parameters during post processing analysis (DoT/ TERM document titled “Test schedule For Service Approval of Mobile Services” No. TERM/TSTP/SA 1 (Issue- Sep. 2009) may be considered for reference purpose in this regard).

IX In clause No. 6.6.4, the prescribed proformas, may be taken as per Annex V- 4 (I to IV).

X The following text may be added at the end of clause 6.11:

“The USP (s) shall create public portal for handling customer complaints and grievances and shall indicate the actions taken by them for their resolution. The USP (s) shall analyze the received complaints & grievances and continually improve the customer satisfaction. The databases and analysis should be accessible to the Administrator.

XI The Section on **ANNEXURES** may be added after **Section IX: DEFINITIONS:**

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