

## **REQUEST FOR EXPRESSIONS OF INTEREST** **CONSULTING SERVICES**

RG-T2737-P001

Full Competitive Selection

Country: Regional (Centralamerican)

Sector: IFD/CMF

Funding – TC #: RG-T2737

Project #: RG-T2737

TC name: Support to the analogue switch off in Central-America

Description of Services: The general objective of this project is to support the efficient and effective analogue-to-digital transition through the design and elaboration of tailored roadmaps and detailed action plans to move towards the digitalization based on the status quo of the Central-American Region. In addition, the technical cooperation will provide specific actions for a national connectivity plan and the frequency allocation table for Guatemala and El Salvador. Thanks to the activities of this technical cooperation, it is expected to bring to the Central-American Region best practices and lessons learnt on the topic of analogue switch off so that the Region can accelerate the implementation of national broadband plans so that citizens, SMEs, and public institutions not only get connected but also make an efficient use of internet services to reduce the digital and the social divide.

<http://www.iadb.org/en/projects/project-description-title,1303.html?id=RG-T2737>

The Inter-American Development Bank (IDB) is executing the above mentioned operation. For this operation, the IDB intends to contract consulting services described in this Request for Expressions of Interest.

The consulting services (“the Services”) include

- a) Best practices on technical, regulatory and economic aspects related to the analogue switch off and the implementation of a national connectivity plan
- b) Spectrum evaluation for the different countries
- c) Analysis of the market structure and future needs of Spectrum
- d) Review of the regulatory framework and propose specific recommendations to update the frameworks in terms of spectrum
- e) Development of a roadmap for the switchover.
- f) Evaluation of the current technology choices;
- g) An assessment of the spectrum efficiency relative to the technologies and techniques in use and those that could possibly be implemented;
- h) Evaluation of current DTTB networks;
- i) Development of the National Frequency Allocation Table (NFAT) for each country; and
- j) Development of a Regional Frequency Allocation Table (RFAT) for the Central American countries Region.

- k) Main principles of the implementation of digital transition: universal access and equitable provision of services;
- l) Regulatory matters: assessment of the current regulatory framework and the changes necessary to promote the analogue switch-off;
- m) Institutional framework: assessment of the current institutional framework and recommendations for possible changes;
- n) Licensing models: assessment of current licensing model and recommendation for possible changes;
- o) Technical issues: Technology and standard application, design principles and network architecture; network planning, infrastructure and spectrum compatibility;
- p) Digital dividend: recommendations for the allocation of frequencies.

The estimated timeframe for completion is 12 months.

Eligible consulting firms will be selected in accordance with the procedures set out in the Inter-American Development Bank: [Policy for the Selection and Contracting of Consulting firms for Bank-executed Operational Work](#) - GN-2765-1. All eligible consulting firms, as defined in the Policy may express an interest.

The IDB now invites eligible consulting firms to indicate their interest in providing the services. Interested consulting firms must provide information establishing that they are qualified to perform the Services (brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc.). Eligible consulting firms may associate in a form of a Joint Venture or a sub-consultancy agreement to enhance their qualifications. Such association or Joint Venture shall appoint one of the firms as the representative.

Interested eligible consulting firms may obtain further information during office hours, 09:00 AM to 05:00 PM, (Washington D.C. Time) by sending an email to: Antonio Garcia Zaballos ([antoniogar@iadb.org](mailto:antoniogar@iadb.org)) and Enrique Iglesias Rodriguez ([enriqueig@iadb.org](mailto:enriqueig@iadb.org))

Expressions of interest must be delivered by May, 12<sup>th</sup>, 2017 5pm (Washington D.C. Time) using the IDB Portal for Bank Executed Operations ( <http://beo-procurement.iadb.org/home>)

Inter-American Development Bank  
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