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Government of India
Ministry of Home Affairs
Directorate of Coordination
Police Wireless

Block No.9, CGO Complex
Lodhi Road, New Delhi.

Invitation for Expression of Interest

Directorate of Coordination Police Wireless invites Expression of Interest in sealed envelopes from Organisations/vendors for the Comprehensive Annual Maintenance Contract for the POLNET ISBN Hub located at Siri Fort Road, New Delhi. The POLNET ISBN Hub is the Central Control Hub of POLNET VSATs of different Organisations viz. DCPW, State/UT Police, CAPFs operating in C-band on INSAT 4B. The Hub was commissioned in the year 2006 by M/s BEL and is based on ISBN technology of the OEM, M/s Hughes Network Systems. The Hub consists of the following main equipments:

- (a) Antenna of 11 Mtr. mounted with Electrical motor for its continuous tracking towards satellite, low noise amplifier etc.
- (b) Baseband equipments consisting of baseband subsystem and IF Sub System comprising of different equipments like NCC2 (Network Control Cluster), SLIM (Super line Interface Module), Data port cluster, Burst Channel Demodulators, Out Route Modem, Router switches, VOIP Gatekeeper etc.
- (c) Network Management system for TDMA/TDM Network and SCPC DAMA consisting of six NMS computers, server for configuring, controlling and monitoring all Network components.
- (d) Radio Frequency section consisting of High Power Amplifiers(SSPA), UP Converters, Down Converters and Antenna Control unit for tracking of 11m Hub Antenna.

The interested Organisations/vendors may submit their response in sealed envelopes to DCPW.