

No.S-12033/1/Opr & Mtce/2008-POLNET  
Government of India  
Ministry of Home Affairs  
Directorate of Coordination  
Police Wireless

Samanvay Sadan, Siri Fort Road  
New Delhi-49.

**Invitation for Expression of Interest**

Directorate of Coordination Police Wireless invites sealed expression of interest 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 11Mtr. mounted with Electrical motor for its continuous tracking towards satellite, low noise amplifier etc.
- (b) Baseband equipments consisting of baseband subsystem and IF subsystem 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 Convertors, Down Convertors and Antenna Control Unit for tracking of 11m Hub Antenna.

The interested Organisations/vendors may submit their response in sealed envelopes to Deputy Director (P), Samanvay Sadan DCPW, Siri Fort Road, New Delhi-49, reach DCPW within fortnight period.



(Dr. S. Vinayak)  
Deputy Director (P)  
Tel No: 011-26493621