

Appendix 3  
 Terms of accomplishment

Total number of ADSL ports necessary to install in first order (after election of contractor) with all necessary information and requirements is given in Appendix 2

It is planned installation of additional 30.000 ADSL ports during contract validity. Crnogorski Telekom retains the right to increase or decrease this number total number of ports, according to its real needs in period of contract validity. Selected bidder will be obliged to start with implementation works in maximum 3 working days from the date of order issued by Crnogorski Telekom.

Based on request from Crnogorski Telekom, selected bidder will be obligated to execute requested works, according to prices from Appendix 1 of accepted offer, according to implementation time defined in Appendix 1 of accepted offer and on location on the territory of Montenegro provided by Crnogorski Telekom. Calculation of total price and total implementation time for requested works on installation of ADSL ports will be calculated as follows:

Depending to which Category from Appendix 1 requested installation works belongs:

- Requested number of ports should be installed 500 – 3000 ..... Category 1
- Requested number of ports should be installed 3000 – 10000 ..... Category 2
- Requested number of ports should be installed 10000 – 20000 ..... Category 3

Total price will be calculated by multiplying number of ports with unit installation price from this solution.  
 Maximum number of calendar days in which installation works should be finished will be calculated on following way:  
 Installation time for average number of ports from this Category (implementation times given in Appendix 1) will be increased/decreased for number of calendar days calculated considering minimum number of ports installed in one day and requested number of ports should be installed in this order.

Capacity expansion considers the expansion at already existing locations. Crnogorski Telekom reserves the right to request from the provider assembly up to 5 new hubs for the duration of the contract. New hub includes a location where there is currently no ADSL nodes/lines..

Possible interventions on MDF's and positioning of BYB 501 have to be executed only in compliance with authorized representative of Crnogorski Telekom.

### **RESPONSIBILITIES OF THE BIDDER**

1. Taking the equipment from storage facilities of Crnogorski Telekom (Podgorica)
2. Transport of employees, equipment and material to defined locations (except BYB 501 rack locker).
3. MDF adjustments to make installing new ports possible (Eventual adding of new Ericsson or Krone).
4. Ericsson EDA equipment installation
5. Rack locker installation (if necessary)
6. Putting power cable to the place where DC exists
7. Putting UTP cable from ECN 330 to the switch
8. Testing installed equipment
9. Change of dynamics of work, in accordance with the needs of Crnogorski Telekom
10. Creating and delivering daily reports

### **EQUIPMENT**

Expansion of Ericsson ADSL ports will be performed exclusively by using Ericsson ADSL equipment, as listed:

- EDN-288xi, EDN288xi IP DSLAM HW, SW (288 lines)
- KDU 137 365, ECN Ethernet Controller Node
- BFB 401 05/B11, EDN 312 xi, ADSL 2+ ISDN
- EDN 288 xi subrack
- RNV 899 125, Edge connector 2x24 units
- NTM 101 0247, Edge connectors covers
- TEN 250 3402/012, ENKX, 12x12x0.4 mm
- NTM 101 0205, Tooling kit for installation of EDA
- BYB 501 Cabinet frame (23/BYB 501 180, 17/BYB 501/2, 10/BYB 501 180/2, 16/BYB 501, 11/BYB 501 180, 18/BYB 501/4)

Crnogorski Telekom will provide 4 toolkits for installation of EDN 312 xi.