

INQUIRY CESNET – 2x400GE FPGA card

Contracting authority:

CESNET, zájmové sdružení právnických osob (CESNET, interest association of legal entities)

Registred seat: Generála Píky 430/26, Dejvice, 160 00 Prague 6

ID: 63839172

Registered: in the Register of Associations, file No. L 58848 kept by the Municipal Court in

Prague (hereinafter referred to as "Contracting authority")

- 1. The subject of this public contract is the supply of 1 piece of 2x400GE FPGA card with following specification:
 - Category: PCIe FPGA-based SmartNIC (Ethernet Network) card/adapter
 - FPGA chip: 3.8 million or more Logical Elements, 370 Mb or more Embedded memory blocks, PCIe Hard IP with support up to Gen5 x16, Ethernet Hard IP with support up to 400G Ethernet. FPGA chip must have direct (or via the BMC) access to the FPGA configuration flash memory due the bitstreams programming or updating. FPGA chip from a production lots (not engineering sample) is preferred.
 - Physical interface: 2x QSFP-DD port, each with support 400G Ethernet according to IEEE 802.3 standards, connected to FPGA Ethernet Hard IP.
 - Host interface: PCIe edge connector with support up to PCIe Gen5 x16 interface, connected to FPGA PCIe Hard IP.
 - External memory: 32GB HBM2e (part of the FPGA chip).
 - Maximum dimensions: Full-height, Full Length, double-width PCle card.
- 2. The selected supplier must deliver the Equipment no later than 8 weeks from the order.
- 3. Warranty and service: In the context of this public contract, the contracting authority requires the provision of a warranty for a period of 12 months minimum.
- 4. The place of delivery is the workplace of the contracting authority Šumavská 416/15, Brno, 602 00.
- 5. The bid must be delivered by 22 October 2025 by 11:00 am Central European Summer Time (CEST) at the latest in electronic form via the electronic system E-ZAK of the Contracting Authority at https://zakazky.cesnet.cz/ (hereinafter referred to as "E-ZAK system").



- 6. The main evaluation criterion is the total offer price in CZK excluding VAT, with all the required parameters met, a lower price is better. The total bid price will be set in the tender as the sum of the prices of all items of the public contract, including all costs related to the performance - packaging, transport, installation, licenses, etc. The total price will be given in the following structure: total price excluding VAT, VAT rate and total price including VAT, in CZK currency. In this case, for the purposes of evaluating tenders, the tender price in EUR/USD will be converted into CZK using the exchange rate issued the Czech by (https://www.cnb.cz/cs/financni-trhy/devizovy-trh/kurzy-devizoveho-trhu/kurzydevizoveho-trhu/) for the last day of the deadline for submission of tenders.
- 7. In the event of equality between two or more tenders under the evaluation criteria referred to in paragraph 6, the ranking of tenders (for the selection of the most advantageous tender) shall be decided by lot in the presence of representatives of the tenderers whose tenders have identical tender prices.
- 8. By submitting a bid, the tenderer confirms that its bid meets all the technical and commercial requirements of the Contracting Authority set out in this inquiry. The tenderer shall include in the bid all information which demonstrates that the bid meets the requirements set out in this inquiry.
- 9. The Supplier shall compose the bid in such a way that the information given in the tender does not contradict or in any way exclude or restrict the authorisations or requirements of the Contracting Authority set out in this Inquiry.
- 10. The tender must be submitted in Czech, Slovak or English.
- 11. The Contracting Authority reserves the right to not consider and evaluate any bid that does not comply with the requirements set out in this Inquiry or that is incomplete.
- 12. The Contracting Authority does not allow variant offers.
- 13. The contracting authority reserves the right to cancel the tender without giving any reason until the conclusion of the contractual document (order confirmation) with the selected supplier.
- 14. The Contracting Authority reserves the right to verify the information provided by the Supplier with third parties and the Supplier is obliged to provide all necessary cooperation in this respect.
- 15. The contracting authority shall provide additional information on the tender only in written form on the basis of a written request sent by the supplier to the contacting authority via **E-ZAK system**. The contracting authority shall provide additional information to all other called suppliers.
- 16. Payment terms:
 - the price will be paid by the Contracting Authority by bank transfer to the Supplier's account on the basis of a tax document invoice issued by the Supplier;



- the invoice must have all the legal requirements of a tax document. In the event that
 the invoice does not have the above-mentioned particulars, the contracting authority
 is entitled to send it back to the supplier within the due date for completion or
 correction, without defaulting on the due date; the due date starts again from the
 date of receipt of the duly completed or corrected document;
 - the due date of the tax invoice shall not be less than 15 days from the date of its delivery to the contracting authority.