



Project co-financed by the European Regional Development Fund under the Innovative Economy  
Operational Program

Krakow, 29/08/2014

REQUEST FOR QUOTATION NO. PLCRC/2830700/06/2603/2014

**I) Buyer information:**

ABB Sp. z o.o.  
1 Zeganska St.  
04-713 Warsaw  
VAT PL526-030-44-84  
Tel. +48 12 42 44 100  
Fax. +48 12 42 44 101

**II) Description of work / services / item requirements: device supporting prototyping - plasma treatment system**

The technical requirements are set as minimum acceptable.

**1. Specification:**

- Capability of cleaning, etching, surface activation and polymerization with all necessary equipment included,
- Heated vacuum chamber - min. size 200x200x400 mm, min. heating temp 80C,
- Plasma generator with minimum power of 600W,
- Vacuum pump with ozone filter - min. 15m<sup>3</sup>/h and 10e-3 mbar,
- Ability to work with aggressive gases like NH<sub>3</sub>, CF<sub>4</sub>, SF<sub>6</sub>,
- Minimum two gas supplies with MFC's,
- PC control (in Polish or English) (controlled parameters: pressure, generator power, gas, gas flow, treatment time) with processing data export,
- Pressure reducers for Ar, CF<sub>4</sub>, SF<sub>6</sub>,
- Gas bottle wall holders - 2 pcs,
- Oxygen generator
- English documentation,
- Installation of the full system on-site and training for 3 persons in English,
- Min. 12-month warranty incl. technical support (by telephone).

**2. The Buyer does not accept partial bids.**

**3. The bid shall include:**

- Net unit price for the whole system (incl. transport, insurance and customs, if applicable) – in EUR
- Net unit price for installation and training – in EUR,
- The validity start and end date of the offer,
- Payment terms – first Wednesday after 30 days from invoice receipt,
- Warranty terms and conditions,
- Tender name and address,
- Date of bid submission.



**4. The Buyer may reject the bid if:**

- The bid is delivered after submission date,
- The content of the bid is not consistent with the description,
- The bid contains an abnormally low price,
- Other reasons

**5. Statements and documents:**

- Registration confirming document/s, issued not earlier than 1 month before bid submission,
- Attorney to sign documents (bids, agreements),
- Testimony of current and covering the period of implementation of the object of the contract liability insurance policy, or other types of insurance depending on the service,
- Statement that the supplier is not in arrears with the payment of taxes, fees and premiums for health or social insurance - issued not earlier than two months before the deadline for submission of the bid,
- Documented financial ability to complete the task.

In order to determine the economic and financial situation of the supplier, current financial statements needs to be delivered.

**6. Bid validity**

The bid shall be valid minimum until **18<sup>th</sup> of October 2014.**

**7. Bids submission:**

The bids are to be sent to [anna.marszalek@pl.abb.com](mailto:anna.marszalek@pl.abb.com) with copy to [artur.siwek@pl.abb.com](mailto:artur.siwek@pl.abb.com).

**8. Deadline for sending the initial offer.**

15<sup>th</sup> of September 2014

**9. Deadline for sending the final offer.**

18<sup>th</sup> of September 2014

**10. Bid evaluation**

Evaluation of submissions will be carried out as a two-step process based on a points system. The preliminary review will select 3 (or less if there are less than 3 bids) tenders which achieve the highest number of points in accordance with the criteria's (section 11). The second review (following bid update or negotiation) will select final bid in accordance with the criteria (section 11).

**11. The bids will be evaluated and weighted as follows:**

- Best price - 75%,
- Longest additional warranty over 12 months (for at least next 12 month) – 10%
- Expert's evaluation of PC controlled software and system extendibility (e.g. additional parameters PC controlled, possibility of adding more gas channels, possibility of adding more generators) – 15%

**12. Bid response by the Buyer:**

The Bidder will be informed whether her/his offer has won by e-mail.

**13. Deadline for completion the task (incl. commissioning and training) not later than:**

31<sup>st</sup> January 2015

**14. Contact person:**

For more technical information please contact Artur Siwek at e-mail:  
[artur.siwek@pl.abb.com](mailto:artur.siwek@pl.abb.com).



**15. Attachments:**

- Agreement template.

**III. Requirements for Suppliers:**

The bid submittal can only be from suppliers / contractors who:

- have the authority, the necessary knowledge, experience and technical capacity, as well as resources to fulfill the bid requirements,
- are in a situation of economic and financial capacity,
- submit the bid with the required documents, statements, attachments and certificates,
- will be responsible for the quality and compliance with all the technical provisions specified,
- commit to carry out the work / service in accordance with the requirements of applicable Health and Safety and Environmental Protection Laws and have all appropriate permits and accreditations.

**IV) Additional information:**

- This RFQ is an invitation to send a bid
- The Bidder bears their own costs and all risks associated with the preparation and submission of the bid.
- The bids will not be sent back.
- ABB reserves the right to rescind or cancel the procedure at any stage without giving reasons.
- ABB reserves the right until, the deadline for submission of bids, to make changes to the requirements, and commits as such to inform parties affected by such a change,
- ABB reserves the right to accept the whole or any part of the bid
- ABB reserves the right to negotiate with bidders.
- The entire process is conducted in accordance with procedures of ABB Sp. z o.o. – Public Procurement Law is not applicable
- Buyer rejects the possibility of concluding an agreement by the omission
- This procedure does not cause for any entity submitting a bid exclusive rights to negotiate contract terms
- Each of the parties at any stage of the negotiations has the right to submit a written statement of the completion of negotiations without giving reasons
- To avoid a doubt, ABB Sp. z o.o. declares that this procedure does not constitute a commitment or claims to conclude of any contract and the payment of compensation in case of no conclusion
- The Bidder and ABB Sp z o.o. are obliged to confidentiality, for an indefinite period, in relation to the information obtained during the proceedings and negotiations in order to conclude the contract.
- The Bidder accepts ABB General Terms and Conditions for Purchase of Goods.

Current RFPs can be tracked at <http://new.abb.com/pl/o-nas/technologie/korporacyjne-centrum-badawcze-abb/grant-unii-europejskiej>

Thank you and best regards,  
Anna Marszałek  
[Anna.marszalek@pl.abb.com](mailto:Anna.marszalek@pl.abb.com)