

Ługów, 26.09.2024

REQUEST FOR PROPOSAL NO. 01/2024
for the delivery and installation of an automated powder coating line

In connection with the implementation of the project titled "Implementation of an automated powder coating line with energy storage systems in Drogowe Centrum Produkcyjno-Handlowe 'BiG' sp. z o.o., enabling better material and resource management and increasing energy efficiency in line with the Circular Economy philosophy," co-financed under the National Recovery and Resilience Plan Program (Action: A2.2.1. Investments in the implementation of environmental technologies and innovations, including those related to Circular Economy, project: KPOD.01.13-IW.01-0165/24), "BiG" sp. z o.o. hereby announces, in accordance with the principle of competitiveness, a procurement procedure in the form of a request for proposal.

I. Contracting Authority Details:

Drogowe Centrum Produkcyjno-Handlowe "BiG" sp. z o.o.
Ługów 18, 66-200 Świebodzin
REGON: 970339026 NIP: 927-00-09-837
<http://bigznaki.pl/>

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II. Procedure for Awarding the Contract

The procurement process is conducted in accordance with the principle of competitiveness, as defined in the Guidelines on the eligibility of expenditure for 2021-2027.

III. Subject of the Contract

Code and name according to the Common Procurement Vocabulary (CPV):

42665000-5 - Metal spraying machines
42990000-2 - Various special-purpose machines
42631000-8 - Metal finishing machines

The subject of the contract is the design, delivery, installation, and commissioning of a brand new automated powder coating line consisting of integrated systems: (1) surface pre-treatment, (2) chemical dosing, (3) Drying oven and curing oven, (4) automatic powder coating booth with powder feeding center and recovery unit, (5) conveyor system, (6) heat recovery tunnel, (7) electrical control with dedicated software.

Minimum Requirements for Each System Component

(1) Surface Pre-treatment System

(2) Automatic chemical dosing system

- 4-zone spray system (chemicals 120-180 sec + tap water 60-120 sec + demi water 60-120 sec + passivation 60-90 sec), finishing with a demineralized water spray from tank 3
- Tank 1 includes a bag filter, coalescent oil separator, and dosing pump based on pH
- cascading refill from tank 2 to 1 and from tank 3 to 2
- Tank 4 includes a dosing pump based on pH
- Tanks 1 and 4 made of acid-resistant steel AISI 316
- Tanks 2 and 3 made of steel AISI 304
- Operating pressure: 1.2-1.8 bar
- Nozzle type: Flat spray; made of steel or plastic
- Flow rate per nozzle: 12-14l/min (assumed 120-300l per m² of treated material)
- Alternating spray nozzle spacing of 300 x 300 mm
- Closed-circuit liquid circulation (multiple uses of liquid)
- Pumps made of fluoride-resistant material / AISI 316
- Automatic detection of parts entering the washer (on/off pumps)
- Heating boiler with target temperature setting
- Thermal insulation of tank 1 (wool with a density of 100 kg/m³ and 100 mm thickness)
- Demineralized water station with an automatic regeneration system
- Blowers at the exit of the surface pre-treatment tunnel to blow off residual liquid from the parts

(3) Drying oven and Curing Oven

- Insulation made of wool with a density of 100 kg/m³
- Wall insulation thickness: 200 mm, roof insulation: 250 mm
- Heating temperature for dryer: 120°C, for curing: 200°C
- Both ovens equipped with air curtains at the entry/exit

(4) Automatic Powder Booth with Color Mixing and Material Recovery

- Double-sided plastic booth with automatic powder blowing and extraction of unused powder
- Movable reciprocators (manually sliding on rails) equipped with 8 powder guns (4 per side) and an additional 2 manual guns
- Booth sensor scanning the size of the part and activating the guns accordingly
- Ability to define the thickness of the paint layer
- Recovery mono-cyclone allowing the recycling/reuse of 90% of unused powder that did not adhere to the part

- Powder feeding center, which mixes new and recycled material, allowing for quick color change
- 4 set of powder barrels with fluidization
- Anti-Explosion systems / alarms (min. powder concentration detection alarm and gas leak alarm)

(5) Conveyor System

- Continuous operation system with a designed speed of 1.2-1.5 m/min (preferred speed: 1.5 m/min)
- Conveyor cleaning and lubrication station
- Smooth line start/stop system (eliminating jerks/swaying)
- Line operation from ground level – no platform in the loading/unloading section

(6) Heat Recovery Tunnels

- Located directly behind the drying and curing ovens
- Thermal insulation (wool density 100 kg/m³)
- Air input temperature approx. 20°C (+/- 3°C)
- Airflow capacity: 22,500 m³/h
- Exhaust capacity: 20,000 m³/h
- The extracted air will be used to heat the production hall or, in the case of the curing oven, to heat the drying oven

(7) Electrical Control with Dedicated Software

- Line control software in Polish
- Control panel accessible to individuals in wheelchairs and those with limited mobility
- Ability to connect the powder coating line online for remote troubleshooting
- Includes an emergency STOP button

Additional Technical Information/Requirements

- Dimensions of painted parts (in mm):
 - *Sign (single-sided painted)* L: 3000 x H: 600 x W: 50 - max weight 18 kg
 - *Fence (double-sided painted)* L: 2000 x H: 1700 x W: 60 - max weight 19 kg
 - *Pipe (double-sided painted)* L: 3500 x H: 60 x W: 60 - max weight 13.5 kg
- Maximum line area: 19m x 30m and maximum height 5.7m. Attached is the top and side view of the hall where the coating line will be located (note: only part of the hall is allocated for the coating line).
- Everything installed on one floor level (no recesses, e.g., under the washing system)
- The manufacturer will issue a CE declaration of conformity according to the Machinery Directive 2006/42/EC and provide a certificate.

IV. Place and Timelines for the Execution of the Contract

Location of contract execution:

- The Contractor shall deliver, install, and commission the automated powder coating line and provide training for operators at the Contracting Authority's production facility located at: Ługów 18, 66-200 Świebodzin.
- The execution of the contract will be confirmed by drawing up a final acceptance protocol without reservations.

Timelines:

- Signing the contract: by October 31, 2024
- Preparation of the detailed project of the line / agreements: by December 31, 2024
- Production of components at the Contractor's site: by May 31, 2025
- Delivery to the Contracting Authority's site: by June 30, 2025
- Installation, commissioning, and tests: by September 30, 2025
- Training: by October 15, 2025

V. Payment Terms

Included in the price / covered by the Contractor:

- Transportation to the Location described in section IV. (DAP)
- Installation and commissioning of the equipment at the Contracting Authority's site (minimum assembly team of 4 people)
- Functional testing of the equipment
- Operator training for the powder coating line

Payment of remuneration:

- 50% advance payment upon signing the contract
- 40% upon completion of all components / prior to delivery
- 10% upon commissioning of the line

VI. Warranty Period for the Subject of the Contract

The Supplier will provide a warranty for the subject of the contract for a minimum period of 24 months from the date of the final acceptance protocol without reservations.

VII. Conditions for Participation in the Procedure:

1. The Bidder must have the necessary knowledge and experience required to properly execute the contract. The Contracting Authority will recognize this condition as

fulfilled if the Bidder demonstrates that in the last 3 years before the deadline for submitting bids, or if the business period is shorter – during this period, the Bidder has properly executed at least 3 contracts within the European Union involving the supply and installation of an automated powder coating line.

Verification of this condition will be based on a statement and a list of selected deliveries, which forms an integral part of the offer form (Attachment No. 1 to this procurement notice).

2. The Bidder must not be related to the Contracting Authority by capital or personal ties. Capital or personal ties are understood as mutual relationships between the Contracting Authority or persons authorized to incur liabilities on behalf of the Contracting Authority or persons performing activities related to the preparation and conduct of the Supplier selection procedure on behalf of the Contracting Authority, and the Supplier, consisting in particular of:
 - a. Participation in a company as a partner in a civil or personal partnership, holding at least 10% of shares or stocks (unless a lower threshold is provided by law), performing the function of a member of a supervisory or management body, a proxy, or an attorney,
 - b. Being married, related by blood or affinity in a direct line, or related by blood or affinity in a collateral line up to the second degree, or being adopted, under guardianship, or curatorship, or living in cohabitation with the Supplier, his legal representative, or members of the Supplier's supervisory or management bodies.

Verification of this condition will be based on a submitted statement, which forms an integral part of the offer form (Attachment No. 1 to this procurement notice).

3. The contract cannot be awarded to entities specified in Article 7(1) of the Act of April 13, 2022, on special solutions in the field of counteracting support for aggression against Ukraine and serving to protect national security (Journal of Laws 2022, item 835).

Verification of this condition will be based on a submitted statement, which forms an integral part of the offer form (Attachment No. 1 to this procurement notice).

VIII. Offer Preparation and Pricing:

1. Communication in the procurement procedure, including the announcement of the request for proposal, submission of offers, exchange of information between the Contracting Authority and the Bidder, and the transmission of documents, is carried out in writing via BK2021 (Competitiveness Database available at www.bazakonkurencyjnosci.funduszeuropejskie.gov.pl).
2. Deviation from the above communication method is allowed where it is not possible to meet the communication method in BK2021, especially regarding the transmission of documents, statements, clarifications, information, and supplements after the

deadline for submission of offers. In such cases, communication is carried out via email.

3. The offer must remain valid until November 30, 2024.
4. The offer must be prepared in Polish or English.
5. An offer is understood as a complete set of the following documents:
 - a. Offer form (according to the template constituting *Attachment* No. 1 to this procurement notice)
 - b. Description of the technological solution and parameters of the devices included in the line confirming compliance with all the requirements described in point III of the Request for Proposal (free form; file .pdf or .doc)
 - c. Functional layout proposal of the line, i.e., a preliminary project of the line (free form; file .pdf)
- 6. The deadline for submission of offers is October 25, 2024.**
7. Offers must be submitted exclusively via BK2021.
8. The offer must be submitted as a scan of the original document signed (legible name and surname or illegible signature along with a name stamp) by the Bidder or persons authorized to represent the Bidder, or as an electronic document with an electronic signature (qualified signature, trusted signature, or personal signature) of the Bidder or authorized persons. In the case of the offer form being signed by an attorney, a power of attorney must be attached to the offer. Along with the document prepared in a foreign language, a translation into Polish must be submitted.
9. The Contracting Authority does not allow for partial offers. The contract is indivisible because it concerns an integrated powder coating line, where all systems and components will function jointly and depend on each other.
10. The Contracting Authority does not allow for variant offers.
11. The Bidder bears all costs associated with the preparation and submission of the offer.
12. The Bidder may request clarification of the content of the request for proposal. Questions can only be asked via BK2021, and responses will be provided in the same form no later than October 18, 2024. Questions submitted in other ways, such as by email, will not be answered.
13. The Contracting Authority is obliged to provide explanations if questions are submitted no later than two days before the deadline for submission of offers. For questions submitted after this deadline, the Contracting Authority may choose not to respond.

IX. Offer Evaluation Criteria and Exclusions::

1. Bidders who do not meet the conditions described in point VII will be excluded.
2. Offers that have been prepared inconsistently with the provisions of point VIII of the Request for Proposal, do not contain a complete set of correctly filled-out attachments, or where the offer/proposal of technology does not meet the technical requirements described in point III of the Request for Proposal will be rejected.
3. The Contracting Authority will evaluate valid offers that are not subject to rejection based on the following criteria:

- Criterion: Net Offer Price (C)
Weight of criterion: 100 points (100%)
Points in the net offer price criterion will be calculated according to the following formula:

$$K_c = (C_n / C_r) \times W_c$$

Where:

- K_c – the number of points awarded to the evaluated offer in the net price criterion;
- C_n – the lowest net price among all valid (non-rejected) offers*;
- C_r – the net price of the evaluated offer*;
- W_c – the weight of the net offer price criterion;

The offer with the lowest net price will receive the highest number of points (K_c).
In the situation where only one valid offer is evaluated, it will receive 100 points.

Prices expressed in foreign currencies will be converted to PLN using the average exchange rates of the National Bank of Poland from the working day preceding the date of drawing up the selection protocol.

X. Conditions for Changing the Contract Concluded as a Result of the Procedure

The Contracting Authority reserves the right to amend the contract concluded as a result of the Request for Proposal in the following cases:

1. As a result of circumstances beyond the control of the Contracting Authority and the Contractor (provided that the Contractor has exercised due diligence), which result in the impossibility or significant delay in the performance of the contract, particularly due to the temporary unavailability of resources necessary for the execution of the contract.
2. In the event of force majeure, making it impossible to perform the contract within the deadlines specified in the contract. "Force majeure" means external, unforeseeable, unexpected, and uncontrollable events occurring after the signing of the contract that prevent the fulfillment of the contract.
3. In the event of changes to the project implementation schedule, particularly in cases where it is necessary to extend or shift the deadlines for individual tasks and stages, caused by objective factors beyond the control of the Contracting Authority and the Contractor, making it impossible to implement the contract within the originally specified deadlines, affecting the quality of the contract's execution.
4. In the case of circumstances beyond the control of the Contractor, at their justified request, provided that the change results from circumstances that the Contractor could not foresee at the offer submission stage and is not caused by their fault.
5. In the case of the necessity to introduce changes that the Contracting Authority could not foresee at the time of signing the contract, for the time necessary to implement these changes.

6. Changes to generally applicable legal provisions that affect the performance of the contract.
7. In the case of discrepancies or ambiguities in the interpretation of the terms used in the contract, which cannot be resolved otherwise, provided that the change enables the elimination of discrepancies and clarification of the contract to ensure its unambiguous interpretation by the parties, without changing the nature of the contract.
8. The change does not alter the overall nature of the contract, and the total value of the changes is less than EUR 140,000 and simultaneously less than 10% of the contract value originally specified in the contract.
9. The changes concern the execution of additional services or supplies by the current contractor, not included in the basic order, if they have become necessary and the following conditions are met together:
 - a. The change of contractor cannot be made for economic or technical reasons, particularly related to interchangeability or interoperability of equipment, services, or installations ordered under the basic contract.
 - b. The change of contractor would cause significant inconvenience or substantial cost increases for the Contracting Authority.
 - c. The value of the changes does not exceed 50% of the contract value originally specified in the contract.
10. The change does not alter the overall nature of the contract, and the following conditions are met together:
 - a. The need to change the contract is caused by circumstances that the Contracting Authority, acting with due diligence, could not foresee.
 - b. The value of the changes does not exceed 50% of the contract value originally specified in the contract.
11. The contractor to whom the Contracting Authority has awarded the contract may be replaced by a new contractor in the following cases:
 - a. As a result of succession, entering into the rights and obligations of the Contractor following a merger, acquisition, division, transformation, bankruptcy, restructuring, inheritance, or acquisition of the Contractor or its enterprise, provided that the new contractor meets the participation conditions and this does not involve other significant changes to the contract, and also does not aim to circumvent the principle of competitiveness.
 - b. As a result of the Contracting Authority taking over the Contractor's obligations toward their subcontractors – in the event of a subcontractor change, the Contracting Authority may enter into a contract with a new subcontractor without changing the terms of contract performance, considering payments already made for previously completed work.

The changes mentioned above require the consent of both parties to the contract and a written form to be valid.

XI. Additional Information and Reservations

1. The Contracting Authority reserves the right to include in the contract with the selected Contractor contractual penalties for delays in executing the contract in the amount of 0.1% of the net contract value for each day of delay, up to a maximum of 10% of the net contract value, which the Contractor agrees to by submitting an offer in this Request for Proposal.
2. The Contracting Authority reserves the right to modify the content of the Request for Proposal before the offer submission deadline, as well as the right to cancel the request for proposal process without giving a reason and the right to invalidate the procurement procedure without selecting an offer. The Bidders shall not be entitled to any claims in such cases.
3. The Bidder may change or withdraw their offer before the offer submission deadline.
4. The procedure is conducted in Polish.
5. The Contracting Authority reserves the right to request additional clarifications, information, supplements, or documents from Bidders during the offer analysis. The Bidder will be required to provide them within 3 working days from the day following the date of sending the request via email.
6. The Contracting Authority reserves the right to verify the documents confirming the accuracy of the data provided in the offer, and the Bidder is obliged to present such documents for review upon the Contracting Authority's request (within 3 working days from the day following the date of sending the request via email).
7. If the proposed price appears to be abnormally low in relation to the subject of the contract, i.e., it differs by more than 30% from the arithmetic average of the prices of all valid non-rejected offers or raises doubts of the Contracting Authority about the possibility of fulfilling the contract in accordance with the requirements specified in the Request for Proposal or arising from separate regulations, the Contracting Authority may request the Bidder to submit, within the designated time (3 working days from the day following the date of sending the request via email), explanations, including evidence regarding the price calculation. The Contracting Authority will evaluate these explanations in consultation with the Bidder and may reject the offer if the submitted explanations, along with the evidence, do not justify the price.
8. The Contracting Authority will award the contract to the Bidder whose offer meets all the above-mentioned requirements and obtains the highest number of points based on the given offer evaluation criteria.
9. The Contracting Authority will notify the Bidders of the most advantageous offer in the same manner as the publication of the Request for Proposal.
10. In the event that the selected Contractor withdraws from signing the contract, the Contracting Authority may enter into a contract with the Bidder who obtained the next highest number of points in the properly conducted procurement procedure.
11. After the offer expires, the Contracting Authority may ask the Bidder to extend the validity of their offer.
12. The Contracting Authority does not provide for an appeal procedure. The Bidder shall not have any claims against the Contracting Authority in the event of offer rejection.
13. This procedure covers only part of the contract awarded under the project titled "Implementation of an automated powder coating line with energy storage systems in Drogowe Centrum Produkcyjno-Handlowe 'BiG' sp. z o.o., enabling better material

- and resource management and increasing energy efficiency in line with the Circular Economy philosophy." Other parts of the contract will be subject to future procedures.
14. According to applicable law, this Request for Proposal is not an announcement within the meaning of the Public Procurement Law of September 11, 2019 (Journal of Laws 2023, item 1605).
15. According to Article 13(1) and (2) of Regulation (EU) 2016/679 of the European Parliament and of the Council of April 27, 2016, on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation), hereinafter referred to as "GDPR," the Contracting Authority informs that:
- a. The personal data controller is "BiG" sp. z o.o., Ługów 18, 66-200 Świebodzin.
 - b. Personal data will be processed based on Article 6(1)(c) of GDPR for purposes related to conducting this procurement procedure.
 - c. The recipients of personal data will be entities to whom the documentation of the procedure will be made available based on the provisions of the currently applicable Guidelines on eligibility of expenditures for 2021-2027.
 - d. No decisions will be made based solely on automated processing of personal data, in accordance with Article 22 of GDPR.
 - e. Bidders / individuals providing their personal data have the right to: access their personal data based on Article 15 of GDPR; correct their personal data based on Article 16 of GDPR; request the restriction of personal data processing, subject to the cases referred to in Article 18(2) of GDPR; file a complaint with the President of the Personal Data Protection Office, if they believe that the processing of personal data violates the provisions of GDPR.
 - f. Bidders / individuals providing their personal data are not entitled to: the right to have their personal data deleted pursuant to Article 17(3)(b), (d), or (e) of GDPR; the right to data portability as referred to in Article 20 of GDPR; or the right to object to the processing of personal data under Article 21 of GDPR, as the legal basis for processing personal data is Article 6(1)(c) of GDPR.