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| **Górażdże Cement S.A.** |
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Chorula 2021-08-16

**REQUEST FOR QUOTATION**

###### In connection with the planned construction of a recycled concrete plant (RCP) on the site of the EKOCEM grinding plant (No.14 Roździeńskiego street, 41-300 Dąbrowa Górnicza), Górażdże Cement S.A. requests quotations for delivery of a cone crusher.

**Project name:** „Development of an innovative technology of recovering and utilization of construction debris to obtain raw material (RCP and RCA) for the production of construction materials.”

**Project ID:** POIR.01.01.01-00-0086/21

**Project objective:** The goal of the project is to develop and implement an innovative technology to recover fine fractions and coarse aggregates from construction debris.

**Type of order:** Supply

**CPV code:** 43410000-0 Machines to process minerals

**Goal of order:**

The aim is to select supplier of cone crusher which is a part of demonstration processing plant used to achieve the project goal as part of a research and development project ”Development of an innovative technology of recovering and utilization of construction debris to obtain raw material (RCP and RCA) for the production of construction materials” executed by buyer according to 1.1.1. „Industrial research and development works carried out by enterprises" under the operational program "Intelligent development 2014-2020”.

The buyer is an entity not obliged to apply the Public Procurement Law. This procedure is conducted in accordance with the principle of competitiveness, the obligation to apply which results from the provisions of the "Guidelines on the eligibility of expenditure under the European Regional Development Fund, the European Social Fund and the Cohesion Fund for 2014-2020"

###### Subject of the quotation

The subject of the quotation is delivery of one cone crusher to the place indicated by the buyer:

1. Type of the crusher – cone.
2. Crushed material – concrete waste cleared from contaminants
3. Estimated average particle size distribution:

Feed after the first stage crushing (HSI crusher):

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| Size [mm] | Share [%] |
| 4 | 25 |
| 8 | 38 |
| 16 | 56 |
| 32 | 82 |
| 63 | 100 |

In the estimated particle size distribution, the recycled aggregate for re-crushing is not included. Fractions 4/8 and 8/16 mm are recycled in share 50% from each fraction and fraction above 16 mm is going to be recycled in 100%.

1. Specification of the crusher:
	1. The movable part of the crusher should be the bowl of the crusher not the cone – combined crushing with milling
	2. System allowing to adjust crushing forces in the crushing chamber to improve interparticle crushing (the movable bowl adjustment) in order to maximize yield of fine fraction during crushing
	3. capacity of the crusher – 200 t/h in the feed, assuming that the material recycled for re-crushing does not exceed 50% of the feed (approx. 100 t/h)
	4. The main goal of crushing is to achieve mostly interparticle crushing of the material
	5. The reduction ratio achievable in the crusher up to 100:1
	6. Sensors determining the gap opening size and the crusher vibrations level
	7. Feed hopper (without feeder) containing connections for dedusting system
	8. Hydraulic gap adjustment system with possibility of manual setting
	9. Automatic lubrication system with a tank, heaters and cooler as well with description of border parameters
	10. Material level sensor in the crusher
	11. A set of special tools, if operating of the crusher requires it
	12. An electronic PLC system for controlling and supervising the operation of the crusher with the possibility of connecting an external computer controller
	13. Variable drive motor or variable drive motors: squirrel cage motors at 400V
	14. Automatic system for releasing the locking elements in the crushing chamber
2. Place of the delivery – Ekocem grinding plant.
3. Delivery time – 1st of May 2022

**Certification requirements:**

The equipment must meet the requirements of applicable standards, health and safety regulations, EC and other relevant laws and regulations for this type of equipment, including certificates.

If your Company is awarded the contract, you will be obliged to issue to the Purchaser the CE safety mark certificate or, if it is not required, the EC declaration of conformity with the applicable standards and the requirements set out in relevant regulations, as well as all kinds of test reports and inspection cards and all other documents required and binding for a given type of equipment.

**The quotation should include:**

1. Total price of the bid split as follows:
* Total price of the equipment,
* Transportation cost,
* Overall cost of the project implementation.
1. Schedule with milestones for the equipment delivery, installation, commissioning of the plant; calculated from the date of contract execution,
2. Delivery terms – recommended: DDP,  Ekocem plant, Dąbrowa Górnicza
3. Payment terms and conditions: recommended: 60 days from invoice date
4. Technical specification including descriptions, sketches, equipment weights and dimensions,
5. Confirmation that the equipment meets Polish and European standards in terms of health and safety and environmental protection (CE certificates, attestations, ISO standards, etc.)
6. Spare parts and consumables list for 2-year plant operation including unit prices and delivery times for individual items.
7. Warranties, including warranties for the equipment and performance guaranties.
8. A list of potential sub-suppliers.
9. Current extract from the Register of Companies and Documents confirming the financial standing of the company (e. g. financial statements for the last year, certificates of no arrears with contributions and taxes to the Treasury, tax authorities and social insurance company [ZUS]
10. References and reference letters confirming the execution of similar projects (e.g. min. 3 references for the last 5 years).
11. Signed declarations about the lack of personal or capital ties with the Buyer and declarations for the purpose of assessing the fulfillment of the conditions for participation in the procedure (Appendix 1)

**Submitting the bids**

1. Bids will be accepted by Górażdże Cement S. A. until 20.09.2021, 24:00 local time. Bids received are not returnable.
2. Bids should be submitted electronically.
3. All communications during the bid collection phase will be conducted solely through the Open Nexus platform and dedicated platform of public quotation, upon prior confirmation by the bidder of to participate in the proceedings.

Technical aspects:

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**Bid evaluation:**

1. Bids which are not following the rules and specification described above e.g. do not have all required answers or are not fulfilling specification can be rejected.
2. Bids not submitted by specified date can be rejected.
3. Górażdże Cement S.A. reserves the right to choose or reject bids without giving a reason or place order only for a part of the RFQ scope or cancel the tender without selecting any bidder.
4. All information included in this RFQ or provided by Górażdze to the Bidder, either on writing or orally, during the tendering and project implementation shall be confidential and cannot be transferred to any third party without prior consent in writing.
5. Tenders that meet the requirements will be assessed in accordance with the criteria described in the inquiry below and the most advantageous tender will be selected on the basis of the final evaluation.

**Evaluation criteria:**

The offers will be evaluated according to following criteria:

 Criteria (weight [%]):

1. K1 – total price (50%),
2. K2 – warranty condition (20%),
3. K3 – time of delivery (10%),
4. K4 – terms of payment (10%)
5. K5 – references – previous experience (10%).

**Criteria description:**

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| **ID of criteria** | **Name of criteria** | **Weight [%]** | **Description** |
| K1 | total price\* | 50 | Ratio of the lowest offer price to the price of the evaluated offer multiplied by **10** and **50%** |
| K2 | warranty condition | 20 | The ratio of the warranty period in the assessed offer to the warranty period in the offer with the longest warranty (in months) multiplied by **10** and **20%** |
| K3 | time of delivery | 10 | Scoring of the evaluated offer based on the completion date multiplied by **10%:**10 points - completion date within the period specified in the inquiry8 points - the deadline for completion in the offer exceeds the specified deadline in the inquiry for a maximum of 4 weeks6 points - the deadline for completion in the offer exceeds the specified deadline in the inquiry for a maximum of 8 weeks4 points - the deadline for completion in the offer exceeds the specified deadline in the inquiry for a maximum of 12 weeks0 points - the deadline for completion in the offer exceeds the specified deadline in the inquiry for more than 12 weeks |

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| K4 | terms of payment | 10 | Scoring of the evaluated offer on the basis of payment terms multiplied by **10%:**10 points - 60 days from the date of the invoice8 points - 60-50 days from the invoice date6 points - 40-50 days from the invoice date4 points - 30-40 days from the invoice date2 points - 21-30 days from the invoice date0 points -> 21 days from the invoice date |
| K5 | references – previous experience | 10 | Scoring of the evaluated offer depending on the number of references multiplied by **10%:**10 points - ≥3 references5 points - ≤2 references0 points - 0 references |

**\*** if the tenderer provides a price in a currency other than PLN, the symbol of the currency in which the price was given should be added. It will be converted according to the average exchange rate of the National Bank of Poland on the date of the offer submission..

Selection of the offer:

K = K1 + K2 + K3 + K4 + K5

Max points (K) possible to achieve is 10.

The offer with the highest number of points will be considered the best offer.

Yours faithfully,

Jakub Grubiak/Łukasz Kamiński

**Appendices:**

**- Appendix no 1 – Statements (lack of personal or capital ties with the Buyer and for the purposes of assessing whether the conditions for participation in the procedure are met)**

**- Appendix no 2 – Declaration of Confidentiality**