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Wągrowiec, 21st August, 2017

INQUIRY No. 2

TO PURCHASE A BLOWING LINE FROM RECYCLED PE-HD BASALT FIBER WITH NUTS INJECTION FOR PACKAGE

CID-ROL Limited Liability Limited Partnership invites you to submit a bid for a blowing line from PE-HD recycled fiber reinforced with basalt fiber and injection of nuts for packaging, planned to be purchased under the project, "Implementation of a new technology for the production of plastic products using basalt fiber" (project no POIR.03.02.02-00-0508/16).

The project is implemented under the Smart Growth Operational Programme 2014-2020, Measure 3.2. "Support for implementation of R&D results, Sub-measure 3.2.2. "Credit for technological innovation".

1. Customer:

CID-ROL limited liability company limited partnership Taszarowo 19 62-100 Wagrowiec

NIP: 766-199-36-74 REGON: 361646194

2. Method and procedure of awarding the contract:

The contract is implemented in the form of tendering procedures in accordance with the principle of competitiveness defined in the guidelines on eligibility of expenditure under the European Regional Development Fund, the European Social Fund and the Cohesion Fund 2014-2020 and the Guidelines on eligibility of expenditure under the Smart Growth Operational Programme 2014-2020. The contracting authority is not obliged to apply the Act of 29 January, 2004 year. Public Procurement Law-unified text of 2013 year (Journal of Laws of 2013, item 907, as amended).

3. Type of order: purchase of technological line.

4. Description of the order:

The subject of the order is the **purchase and installation of a blowing line from PE-HD recycled fiber reinforced with basalt fiber, and injection of nuts for packaging,** which will be used to produce innovative hoppers with funnel and innovative nuts based on the new technology of granulate production and the blowing process associated with increasing the desired properties PE-HD recyclates by reinforcing the structure with basalt fiber.

The following technological lines include the following machines / equipment:





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4.1. Extruder for the production of canisters, form.

CPV Code: 42 994 200-2 - Machines for processing plastics.

Production of canisters with a capacity of 20, 25, and 30 liters of a three-layer wall structure with a belt view. Layer layout: internal 0-30%, middle 50-80%, outer 0-20% with layer thickness adjustment.

Configuration requirements of the machine:

- 1. Durable, powerful and functional body with compact design.
- 2. Electric, hydraulic or hybrid (electro-hydraulic) machine.
- 3. Possibly short cycle time.
- 4. Performance of the extruder in pieces per hour at a weight of 900 grams.
- 5. Safety doors with electrical and pneumatic protection (according to CE standards).
- 6. The central lubrication system.
- 7. Illumination of the working area of the device.
- 8. Proportional control of blowing air.
- 9. The integrated control panel.
- 10. Programmatic monitoring of all device functions / fault diagnosis with remote monitoring.
- 11. Saving production and machine data in the system via Memory Stick.
- 12. Remote service via internet connection.
- 13. Color monitor (flat monitor) with touch screen.
- 14. Flexible wall thickness control, 2 to 400 points.
- 15. Bimetallic extruders for all layers.
- 16. Form for the production of 20,25,30 liters of canister and necessary periphery, the neck allows to change the size of the nut.
- 17. System to achieve wall thickness to 0.15 mm across the canister.
- 18. Bottle and canary bottom canning station with EURO option / stacking.
- 19. Robots to receive details.
- 20. Combined robots (or robots for two-lane machines) labeled IML, double sided, with label magazines, software and touch panel control.
- 21. A complete automatic feed and additive feed system (including milling) with exact amount control for all layers and a visualization view and control and programming view. The system must take into account the ability to dispense dye to all layers.
- 22. The machine must be equipped with an interface for the connection of the automatic packaging system.
- 23. The machine must be equipped with an interface for the operation of the tightness tester of the canister.
- 24. The price must include all necessary peripherals.
- 25. Warranty period min.15 months from start date.
- 26. DDP Wagrowiec on INCOTERMS 2010 conditions.



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4.2. Injection molding machine for producing nuts, mold.

CPV Code: 42 994 200-2 - Machines for processing plastics.

Configuration requirements of the machine:

- 1. Injection molding machine for the production of Ø 61mm canisters.
- 2. Injection mold 4 or 8 socket, detail Ø 61mm nut for canister, nut with ring of originality DIN 61, surface: polished / rugged.
- 3. The offer must contain the necessary periphery (dye dispenser, plastic feeder, belt conveyor).
- 4. Pattern of nuts available at the company headquarters.
- 5. Diameter of injection screw Ø 50mm.
- 6. Abrasion-resistant plasticizer.
- 7. Short-circuit force adapted to the requirements of the mold.
- 8. Warranty period min.15 months from start date.
- 9. DDP Wagrowiec on INCOTERMS 2010 conditions.

4.3. Mill for technological waste with conveyor.

CPV Code: 42 100 000-0 - Machines for the manufacture and use of mechanical power.

Configuration requirements of the machine:

- 1. Conveyor with sloped track-transport of the turn to the silent mill.
- 2. Ability to program the conveyor belt movement relative to the fill level.
- 3. Required tape dimensions min. 3000 x 450 mm.
- 4. Dedicated grinding mill with grinding tank and grinding cyclone.
- 5. Mill performance min. 400 kg/h.
- 6. Price must include all necessary peripherals.
- 7. Warranty period min.15 months from start date.
- 8. DDP Wagrowiec on INCOTERMS 2010 conditions.

4.4. Leak Tester canister.

CPV Code: 42 000 000-6 - Industrial Machinery.

Leak tester with rejection system and photocell; Installed on flat conveyor belt, direct drive.

Configuration requirements of the machine:

- 1. Drive- electric motor.
- 2. Conveyor belt made of antistatic PVC material.
- 3. The leaky rejection of the canister.
- 4. Head corresponding to the neck of the canister.
- 5. Performance min. 180 pcs / h.



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- 6. Documentation according to CE standard in Polish, English or German.
- 7. Price must include all necessary peripherals.
- 8. Warranty period min.15 months from start date.
- 9. DDP Wagrowiec on INCOTERMS 2010 conditions.

4.5. Palletising and stretching machine

CPV Code: 42 921 320-7 - Packaging machines.

The machine must allow fully automatic stacking and stacking of the produced canisters on a pallet, according to a predetermined arrangement of up to 3100 mm, with final wrapping.

Configuration requirements of the machine:

- 1. Automatic stacking of 20, 25 and 30 liter canisters on a pallet or washer with a EURO dimension.
- 2. Laying up to a height of 3100 mm,
- 3. Packing performance min. 2 layers / 1 minute.
- 4. Integrated pallet conveyor.
- 5. Required buffer capacity in the min. 3 pallets.
- 6. The ability to integrate the machine with the automatic pallet transport system.
- 7. The machine must be assembled with the foiling machine.
- 8. Price must include all necessary peripherals.
- 9. Warranty period min.15 months from start date.
- 10. DDP Wagrowiec on INCOTERMS 2010 conditions.

ALLOW CONTRACTING FOR PARTIAL TENDERS. PARTICLE OFFERS MAY CONCERN THE SELECTED MACHINES INCLUDING TECHNOLOGY LINES.

THE CONTRACTOR DOES NOT ALLOW THE APPLICATION OF VARIABLE OPTIONS. WHICH WILL NOT BE SURE ABOUT.

5. Deadline for realization of the subject of the order:

- Date of commencement of the execution of the object of the contract: from the date of signing the contract with the selected Contractor.
- Deadline for completion of the subject matter of the contract: not later than 12 months from the date of signing the contract with the selected Contractor.



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6. Place of order realization:

Region: wielkopolskie

County: wagrowiecki

Commune: Wągrowiec

Location: ul. Taszarowo, 62-100 Wągrowiec

7. Conditions for participation in the procedure and documents confirming the fulfillment of conditions for participation in the proceedings:

Possessing the necessary knowledge and experience, as well as having the technical potential and persons capable of performing this contract:

The contracting authority does not specify in this respect requirements which the Contractor is obliged to demonstrate in a special way. In order to confirm the fulfillment of the condition of the Contractor, they are obliged to sign the statement constituting Appendix No. 3 to this inquiry.

Evaluation of the fulfillment of the presented condition will be made according to the formula: "meets - does not meet".

Possessing an economic and financial situation ensuring the performance of the contract:

The contracting authority does not specify in this respect requirements which the Contractor is obliged to demonstrate in a special way. In order to confirm the fulfillment of the condition of the Contractor, they are obliged to sign the statement constituting Appendix No.

Evaluation of the fulfillment of the presented condition will be made according to the

formula: "meets - does not meet".

8. Terms of contract change:

- **8.1.** Changes to the contract may be made with the consent of both parties, in writing to be valid. Changes to the relevant provisions of the contract are permitted in the following cases:
 - Change or introduce new rules or standards if they are necessary to adapt the content of the contract to the current legal status,
 - Where, owing to circumstances that could not have been foreseen at the time of the conclusion of the contract, it would be necessary to extend the time limit for the performance of the subject-matter of the contract or to revise the financing schedule, in particular:



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- due to force majeure, ie extraordinary, external event impossible to prevent,
- as a result of the need to introduce technological changes in the machines / devices,
- at the request of the Employer.

In order to confirm the fulfillment of this condition, the Contractor is obliged to sign the acceptance of the terms of the contract amendment in the offer form.

9. Exclusions:

The Ordering Party will exclude the Contractor from the proceedings if the conditions for participation in the proceedings referred to above are not complied with and in the case of submitting an offer by entities affiliated with the entity or persons related to the Employer, as well as by entities subject to liquidation or bankruptcy and subject to bureaucratic and penal and fiscal proceedings. In the case of receiving the offer from the indicated entities and not submitting the declarations in accordance with appendixes 2 and 3 to this inquiry, they will not be included in the selection procedure of the Contractor.

10. Criteria for evaluation of tenders:

10.1. Criterion permitting:

The tenderer is obliged to submit with the form of the offer of declarations in accordance with appendixes 2 and 3 to this inquiry.

Failure to comply with this criterion results in the exclusion of the offer without further evaluation.

10.2. Qualitative evaluation criteria:

The selection of the most advantageous offer will be based on the following criteria assigned to individual machines included in the technological line:

a) Extruder for the production of canisters form.

Evaluation criteria	Point weight	A method for awarding points
Evaluation criteria Net price		The contractor who will propose the lowest net price will receive 70 points, while the other Contractors will receive less points according to the formula:
	Max. 70 points	$C=C_{min}/C_x \times 70$
		C = number of points for criterion "net price"; C_{min} = lowest price resulting from submitted
		tenders,
		C_x = price of the offer.
Warranty period		Contractor, who will offer a warranty period
	Max.10 points	- up to 15 months will receive - 0 points - over 15 months to 23 months will receive -



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		points over 23 months will receive - 10 points.
Machine efficiency	Max. 10 points	The contractor who will propose the machine performance: -up to 80 pcs/h will receive-0pts over 80 pcs/h up to 100 pcs/h will receive- 5 pts over 100 pcs/h will receive - 10 pts.
Automation	Max. 10 points	The contractor, who will propose the following quantities of robots participating in the production cycle of the machine as part of the automation cycle: - below 9 robots will receive - 0 points from 9 to 12 robots will receive - 5 points over 12 robots will receive - 10 points.

b) Injection molding machine for producing nuts, molds.

Evaluation criteria	Point weight	A method for awarding points
		The contractor who will propose the lowest net price will receive 80 points, while the other Contractors will receive less points according to the formula:
Net price	Max. 80 points	$C=C_{min}/C_x \times 80$
		C = number of points for criterion "net price"; C_{min} = lowest price resulting from submitted tenders, C_{x} = price of the offer.
Warranty period	Max.10 points	Contractor, who will offer a warranty period: - up to 15 months will receive - 0 points over 15 months to 23 months will receive - 5 points over 23 months will receive - 10 points.
Machine efficiency	Max. 10 points	The contractor who will propose: -4-socket form will receive - 0 points 8-socket form will receive - 10 points.





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c) Mill for technological waste with conveyor.

Evaluation criteria	Point weight	A method for awarding points
		The contractor who will propose the lowest net price will receive 80 points, while the other Contractors will receive less points according to the formula:
Net price	Max. 80 points	$C=C_{min}/C_x \times 80$
		$C =$ number of points for criterion "net price"; $C_{min} =$ lowest price resulting from submitted tenders, $C_{x} =$ price of the offer.
Warranty period	Max.10 points	Contractor, who will offer a warranty period: - up to 15 months will receive - 0 points over 15 months to 23 months will receive - 5 points over 23 months will receive - 10 points.
Machine efficiency	Max. 10 points	The contractor who will propose the machine performance: - up to 400 kg / h will receive - 0 pts over 400 kg / h will receive - 10 pts.

d) Leak tester of the canister.

Evaluation criteria	Point weight	A method for awarding points
Evaluation officers		The contractor who will propose the lowest net price will receive 80 points, while the other Contractors will receive less points according to the formula:
Net price	Max. 80 points	$C=C_{min}/C_x \times 80$
		C = number of points for criterion "net price"; C_{min} = lowest price resulting from submitted tenders, C_{x} = price of the offer.
Warranty period	Max.10 points	Contractor, who will offer a warranty period: - up to 15 months will receive - 0 points over 15 months to 23 months will receive - 5 points over 23 months will receive - 10 points.
Machine efficiency	Max. 10 points	The contractor who will propose the machine performance:



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	 up to 180 pcs / h will receive - 0 points. over 180 pcs / h to 200 pcs / h will receive - 5 points. over 200 pcs / h will receive - 10 pts.
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e) Palletising and stretching machine.

Evaluation criteria	Point weight	A method for awarding points
		The contractor who will propose the lowest net price will receive 70 points, while the other Contractors will receive less points according to the formula:
Net price	Max. 70 points	$C=C_{min}/C_x \times 70$
		C = number of points for criterion "net price"; $C_{min} = \text{lowest price resulting from submitted}$ tenders, $C_{x} = \text{price of the offer.}$
Warranty period	Max.10 points	Contractor, who will offer a warranty period: - up to 15 months will receive - 0 points. - over 15 months to 23 months will receive - 5 points. - over 23 months will receive - 10 points.
Machine efficiency	Max. 10 points	The contractor who will propose the machine performance: - 2 layers / 1 minute will receive - 0 points from 3 to 5 layers / 1 minute will receive - 5 points over 5 layers / 1 minute will receive - 10 points.
Automation	Max. 10 points	The contractor, who will propose in the scope of automation: - low degree of automation will receive - 0 points the average degree of automation will receive - 5 points fully automatic packaging the product will receive - 10 points.

The most advantageous offers will be the offers that receive the highest score for the criteria presented in the individual machines included in the line.

If the ordering party will not be able to select the most advantageous tenders within the individual

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machines, because the offer has the same amount of points, the orderer will choose the lowest price offer

If the ordering party will not be able to select the most advantageous offer because the submitted tenders present the same total price point and other evaluation criteria, and the bids presented are identical, the ordering party will choose the bid based on the environmental impact criterion. Climate ie energy consumption of machines. In the event of such a situation, the Ordering Party will call on Contractors who have submitted tenders to present the level of the aforementioned situation.

11. Submission of tenders for participation in the procedure:

Place:

CID-ROL Spółka z o

Taszarowo 19

62-100 Wągrowiec

Deadline:

22 September, 2017

Validity of the offer:

60 calendar days from the date of expiry of the

time limit for submission of tenders

Contact person:

Tomasz Futro

Mobile phone 502-668-934 E-mail: tf@cidrol.com.pl

Preparation method of tenders:

The tender must be prepared in writing in Polish (contractors established in the Republic of Poland) or English (contractors established outside the Republic of Poland), enclosed with the offer form enclosing Appendix No. 1 to this Inquiry. The offer form and attachments to the offer are available on the Ordering Party's

website (www.cidrol.com.pl).

How to submit offers:

Tenders can be submitted personally, to the company address indicated in this inquiry or electronically (after scanning the offer on e-mail biuro@cidrol.com.pl) by 22.09.2017 until 3:00. The date of submission of the offer shall be deemed to be the date of its receipt to the Ordering Party (via mail / courier, electronically or submitted personally).

12. Additional Information:

The order notice has been placed on the Ordering Party's website (<u>www.cidrol.com.pl</u>),

• The Contracting Authority allows the bidder to place a bid in a different currency than the

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Polish zloty (PLN). The bid price expressed in foreign currency will be converted into PLN at the average NBP exchange rate on the last day of submission of bids, ie 22.09.2017 year.

- Evaluation of tenders will be made immediately after the expiry of the deadline set for submission of tenders and tenderers will be informed of the results by e-mail,
- Tenders submitted after the deadline will not be considered,
- In the course of examination and evaluation of tenders, the contracting authority may demand clarification from the tenderers regarding the content of submitted tenders and additional documents,
- Submission of an offer is not equivalent to the execution of an order.

13. Attachments:

Appendix 1: Sample offer form.

Appendix 2: Declaration of no capital and personal affiliation.

Appendix 3: Declaration on compliance with the offer participation requirements.

CID-ROL Spółka z ograniczoną odpowiedzialnością sp. k. 62-100 Wągrowiec, ul. Taszarowo 19

NIP 7661993674 REGON 361646194 TEL./FAX (67) 268 54 87, (67) 262 16 75

Signature of person authorized to represent the Employer