

Pula, July 23th 2021.

As defined in Annex 4 *Rules on the implementation of procurement procedures for persons not subject to the Public Procurement Act* (version 7.0), which is integral part of the Common National Rules No. 05 (as Annex 03.), which entered into force in December 2020. and Grant Contract No. KK.01.2.1.02.0047, pursuant to point 1.4. Call for Tender, Calucem d.o.o. (hereinafter: the Contracting entity) on July 23th 2021, four (4) days before the deadline for submission of tenders announces:

FIRST NOTICE OF AMENDMENTS TO THE CALL FOR TENDERS

I INFORMATION ABOUT THE CLIENT

Name and registered office of the Client: Calucem d.o.o., Revelanteova 4, 52100 Pula
OIB: 61418654605
Contact person: Kristina Lorencin Buzdon
Email address: kristina.lorencinbuzdon@calucem.com
Website: <https://calucem.com/>

II PROCUREMENT RECORD NUMBER

04/2021

III AMENDMENTS TO THE CALL FOR TENDER

In accordance with Annex 4 *Rules on the implementation of procurement procedures for persons not subject to the Public Procurement Act* (version 7.0), which is integral part of the Common National Rules No. 05 (as Annex 03.), which entered into force in December 2020. and Grant Contract No. KK.01.2.1.02.0047, Contracting entity announces I. Amendments to the Call for tender.

1. In Call for Tender document, item 4 *Conditions and evidence of tenderer's capacity* has been amended

4.1. Technical and professional capacity

Tenderer shall prove technical and professional capacity for delivering the services which are the subject-matter of this procurement, as follows:

For Group 1 - External services for process mathematical modeling

The tenderer must, for the purpose of compliance with the minimum level of technical and professional capacity, prove that:



The project "Development of a new innovative Eco₂Flex product" is co-financed by the European Regional Development Fund

- he has implemented at least one (1) project that includes steady-state heat and mass balance modeling of process that involves temperature above 1000 °C– this criterion tenderer shall prove by submitting completed and verified Annex V hereof (Annex V – List of relevant projects)
- he has at least one (1) team member with university education in chemical, physics or mechanical engineering - this criterion tenderer shall prove by submitting a copy of University degree or valid equivalent document

For Group 2 - External services for process CFD modeling

The tenderer must, for the purpose of compliance with the minimum level of technical and professional capacity, prove that:

- he has implemented at least one (1) CFD project, realized with industry or published in a relevant peer reviewed scientific journal. The CFD simulations must be validated against real process measurements, on industry or laboratory equipment. CFD project that would only be a numerical study, without experimental confirmation, cannot qualify – this criterion tenderer shall prove by submitting completed and verified Annex V hereof (Annex V – List of relevant projects)
- he has at least one (1) team member with university education in chemical, physics or mechanical engineering - this criterion tenderer shall prove by submitting a copy of University degree or valid equivalent document

and reads:

Pursuant to the First Amendment to the Call for tender, and in accordance with Annex 4 *Rules on the implementation of procurement procedures for persons not subject to the Public Procurement Act* (version 7.0), which is integral part of the Common National Rules No. 05 (as Annex 03.), which entered into force in December 2020. and Grant Contract No. KK.01.2.1.02.0047, the Contracting entity has eliminated item 4. *Conditions and evidence of tenderer's capacity*, ie the Contracting entity has completely eliminated the requirement of technical and professional ability from the procurement procedure in question the aim of enabling competition and respecting the principles of equal treatment and the principle of non-discrimination.

2. In Call for Tender document, item 5.1. *Tender contents* has been amended

5.1. *Tender contents*

The tender shall include:



The project "Development of a new innovative Eco₂Flex product" is co-financed by the European Regional Development Fund

- Completed and verified Tender submission form (Annex I hereof), original
- Completed and verified Statement containing evidence of non-existence of the grounds for exclusion referred to in item 3.1. of the Call for tender documentation (Annex II hereof), original
- Completed and verified Cost estimate (Annex III hereof), original
- Completed and verified Job description (Annex IV hereof), original
- Evidence of technical and professional capacity of a tenderer referred to in item 4 hereof (Annex V hereof and evidence referred to in item 4.1 hereof)
- Documents necessary for the tender evaluation referred to in item 6.2 hereof
- Optional: catalogues, brochures and similar if necessary

and reads:

4.1. Tender contents

The tender shall include:

- Completed and verified Tender submission form (Annex I hereof), original
- Completed and verified Statement containing evidence of non-existence of the grounds for exclusion referred to in item 3.1. of the Call for tender documentation (Annex II hereof), original
- Completed and verified Cost estimate (Annex III hereof), original
- Completed and verified Job description (Annex IV hereof), original
- Documents necessary for the tender evaluation referred to in item 5.2 hereof
- Optional: catalogues, brochures and similar if necessary

3. In Call for Tender document, item 6 *Tender submission date, time and place* has been amended

6. Tender submission date, time and place

The tender must be received by the Contracting entity at the address referred to in item 5.3.1 hereof **not later than July, 27th 2021, until 15:00 p.m.**

Tenders received after the tender submission deadline shall not be considered and shall be returned to senders unopened.

All timely submitted tenders, modifications and/or amendments shall be entered into the Register of received tenders and assigned a serial number according to the order of receipt.

A tender received after the tender submission deadline shall not be entered into the Register of received tenders, but shall be registered and marked as late and returned to the sender

and reads:

5. Tender submission date, time and place

The tender must be received by the Contracting entity at the address referred to in item 4.3.1 hereof **not later than August, 02nd 2021, until 15:00 p.m.**

Tenders received after the tender submission deadline shall not be considered and shall be returned to senders unopened.

All timely submitted tenders, modifications and/or amendments shall be entered into the Register of received tenders and assigned a serial number according to the order of receipt.

A tender received after the tender submission deadline shall not be entered into the Register of received tenders, but shall be registered and marked as late and returned to the sender.

4. In Call for Tender document, item 6.2. Selection criterion has been amended

6.2. Selection criterion

The selection criterion for each group of the subject-matter of procurement shall be the best value for money.

Received tenders will be scored on the basis of price and non-price criteria, according to the following table:

For GROUP 1:

No.	Criteria	Relative importance	Maximum No of points
Price criteria			
1.	Tender price	70%	70
Non-price criteria			
2.	Previous track record	20%	20
3.	Technical capacity	10%	10
TOTAL:		100%	100

For GROUP 2:



The project "Development of a new innovative Eco₂Flex product" is co-financed by the European Regional Development Fund

No.	Criteria	Relative importance	Maximum No of points
Price criteria			
1.	Tender price	70%	70
Non-price criteria			
2.	Previous track record	30%	30
TOTAL:		100%	100

6.1.1. Non-price criteria

For GROUP 1:

No.	Criteria	Relative importance	Maximum No of points
Previous track record Max. points for this criteria = 20 points. Previous track record: - for each additional realized similar process mathematical modeling project (similar project is project that includes steady-state heat and mass balance modeling of process that involves temperature above 1000 °C), offer gets 5 points. - If the modeled process involves any type of industrial kiln, offer gets additional 5 points. - If the project involves developing of an interactive process model coded in any of MS Office applications, offer gets additional 5 points.			
2.		20%	20
Technical capacity 3. Experimental material property determination - offer that provides proof of technical capacity for experimental determination of minerals heat properties (e.g. heat of melting, heat capacity) gets 10 points.			
		10%	10

For GROUP 2:

No.	Criteria	Relative importance	Maximum No of points
Previous track record Max. points for this criteria = 30 points. Previous track record: for each additional realized CFD project (realized with industry or published			
2.		30%	30



- in a relevant peer reviewed scientific journal), offer gets 5 points.
- If CFD simulation was followed by process energy efficiency improvement implemented in reality, offer gets additional 5 points.

For the purpose of evaluation of tenderers tenderer shall deliver:

- Completed and verified Annex V hereof (Annex V – List of relevant projects)
- To demonstrate technical capacity for Group 1, the tenderer shall submit a authorized Statement claiming to have the equipment necessary for the experimental determination of minerals heat properties (e.g. heat of melting, heat capacity) on disposal

Evidence of the tenderer's capacity shall be in Croatian or English and in Latin script. If a tenderer is not registered in Croatia or a document is in a foreign language (neither Croatian nor English), when submitting such documents, the tenderer shall also submit their translation into either Croatian or English.

Note: For the purpose of determining the veracity of the data listed in Annex V – List of relevant projects the Contracting entity reserves the right to invite the Tenderer to submit additional documentation (such as: Statement of the other contracting party) in case of doubt at any time until the decision on selection / rejection is made.

6.2.2. Price criteria

The maximum number of points (70) will be awarded to the tender with the lowest price while the rest will be awarded in accordance with the following formula:

$$C = C_n / C_p * 70$$

C - the number of points that the tender received for the offered price (rounded to the nearest whole number in such a way that if the decimal part is less than 0.5 it is rounded down, and if it is equal to or greater than 0.5 is rounded up)

C_n - the lowest price offered in the procurement process

C_p - the price of the tender that is the subject of evaluation

70 - maximum number of points for the price criterion

After the Contracting entity determines the point value for each individual tender according to the price criterion, the points earned will be added to the total points earned on the basis of non-price criteria in order to obtain the total number of points for each individual tender.



and reads:

5.2.Selection criterion

The selection criterion for each group of the subject-matter of procurement shall be the best value for money.

Received tenders will be scored on the basis of price and non-price criteria, according to the following table:

For GROUP 1:

No.	Criteria	Relative importance	Maximum No of points
Price criteria			
1.	Tender price	70%	70
Non-price criteria			
2.	Previous track record of the appointed key expert who will be engaged in the execution of the service in question	30%	30
TOTAL:		100%	100

For GROUP 2:

No.	Criteria	Relative importance	Maximum No of points
Price criteria			
1.	Tender price	70%	70
Non-price criteria			
2.	Previous track record of the appointed key expert who will be engaged in the execution of the service in question	30%	30
TOTAL:		100%	100

5.2.1. Non-price criteria

For GROUP 1:

No.	Criteria	Relative importance	Maximum No of points
2.	Previous track record of the appointed key expert who will be engaged in the	30%	30



execution of the service in question

Max. points for this criteria = 30 points.

Previous track record:

- for each successfully executed process mathematical modeling project (similar project is project that includes steady-state heat and mass balance modeling of process that involves temperature above 1000 °C), offer gets 5 points.
- If the modeled process involves any type of industrial kiln, offer gets additional 5 points.
- If the project involves developing of an interactive process model coded in any of MS Office applications, offer gets additional 5 points.

An *appointed key expert* is a person with a university degree in the field of chemical engineering, physics or mechanical engineering who has been engaged in the projects in question in the capacity of project manager, development team leader or scientific research team leader.

For GROUP 2:

No.	Criteria	Relative importance	Maximum No of points
2.	Previous track record of the appointed key expert who will be engaged in the execution of the service in question Max. points for this criteria = 30 points. Previous track record: • for each successfully executed CFD project (realized with industry or published in a relevant peer reviewed scientific journal), offer gets 5 points. • If CFD simulation was followed by process energy efficiency improvement implemented in reality, offer gets additional 5 points. An <i>appointed key expert</i> is a person with a university degree in the field of chemical engineering, physics or mechanical engineering who has been engaged in the projects in question in the capacity of project manager, development team leader or scientific research team leader.	30%	30

For the purpose of evaluation of tenderers tenderer shall deliver:

- Completed and verified Annex V hereof (Annex V – List of relevant projects)
- The tenderer should appoint one key expert to provide the requested service. In the tender, the tenderer is obliged to submit a Free Statement appointing a key expert for the provision of services that are the subject of this procurement, and whose specific experience is scored within the non-price criteria from item 5.2.1. of the Call for tender. The statement must be certified by a person authorized to represent



the tenderer. The appointed expert is obliged to participate in the execution of the subject Procurement Contract for the entire duration of the Contract.

Evidence of the tenderer's capacity shall be in Croatian or English and in Latin script. If a tenderer is not registered in Croatia or a document is in a foreign language (neither Croatian nor English), when submitting such documents, the tenderer shall also submit their translation into either Croatian or English.

Note: For the purpose of determining the veracity of the data listed in Annex V – List of relevant projects the Contracting entity reserves the right to invite the Tenderer to submit additional documentation at any time until the decision on selection / rejection is made.

5.2.2. Price criteria

The maximum number of points (70) will be awarded to the tender with the lowest price while the rest will be awarded in accordance with the following formula:

$$C = C_n / C_p * 70$$

C - the number of points that the tender received for the offered price (rounded to the nearest whole number in such a way that if the decimal part is less than 0.5 it is rounded down, and if it is equal to or greater than 0.5 is rounded up)

C_n - the lowest price offered in the procurement process

C_p - the price of the tender that is the subject of evaluation

70 - maximum number of points for the price criterion

After the Contracting entity determines the point value for each individual tender according to the price criterion, the points earned will be added to the total points earned on the basis of non-price criteria in order to obtain the total number of points for each individual tender.

5. Annex V - List of relevant projects has been amended Annex V - Amendments marked in yellow

In accordance with the elimination of item 4. Conditions and evidence of the tenderer's capacity from the Call for tender, the numerical order of all subsequent items of the Call for tender in question has been adjusted (yellow marked in the document).

Attached to this Notice are the documents in which the changes were made, as well as other documentation relevant to this procurement procedure.