

PART A: INFORMATION FOR THE TENDERER

Name and address of the contracting authority: University of Novi Sad Faculty of Sciences, Trg Dositeja Obradovića no. 3, 21000 Novi Sad

Title of the tender: Supply of mobile instruments for climate and environmental monitoring for the project CREATEGREEN

Reference number: HR-RS00158-8/mobile instruments for climate and environmental monitoring

Date of launching: 17/06/2026

1. INFORMATION ON SUBMISSION OF THE TENDERS

Subject of the contract:

The subject of this tender is:

- Provision of mobile instruments for climate and environmental monitoring as indicated in the technical information in the point 2 of these information;

Deadline for submission of the tenders:

The deadline for submission of tenders is **26/06/2026 at 13:00 hours**. Any tender received after this deadline will be automatically rejected.

- The Contracting Authority is obliged to provide answer to all questions received no later than 3 days before the deadline and has to publish them on the same web sites where the tender was published.

Currency

Tenders must be presented in **RSD** with VAT included.

In accordance with IPA implementing regulation, for all partners VAT can be an eligible expenditure. The Contracting Authority will pay the unit prices, as stated in the Financial Offer, and will pay the VAT if the VAT is eligible and is clearly identified on the invoices. For this contract VAT is eligible cost.

In case when the offers are submitted in National currency, the exchange rate to be used for checking financial compliance with available budget (during financial evaluation), shall be InforEuro exchange rate for the month when the tender is launched (September 2024).

Award criteria:

The sole award criterion will be the price. The contract will be awarded to the lowest compliant tender.

In case that one offer is received, the Contracting Authority shall check whether the offer is administratively and technically compliant with the requirements set by this tender documentation and financial offer is within the available budget.

Variant solutions will not be taken into consideration.

Award notification

The successful tenderer will be informed of the results of the evaluation procedure in written form.

Contract award notice will be published on the programme website. The estimated time of communication publishing of results to the tenderers is **7 days** after the date of contract signature.

Address and meanings for submission of the tenders:

The tenderers will submit their tenders using the **standard submission form available in the “Part B: Format of offer to be provided by the tenderer” of the tender dossier**. The tender will be submitted in **1 original**. Any tenders not using the prescribed form may be rejected by the contracting authority.

In addition to the offer the tenderer is required to provide the following supporting documentation:

- Copy of legal registration (only if not publicly available from the Serbian Business Register Agency website)
- Up to 3 references (copy of supply contract and/or invoice and/or letter of reference signed by buyer) in last 3 years (June 26, 2023 – June 26, 2026) with total value in minimal amount equal to financial offer for this tender procedure.

The tenders will be submitted in a sealed envelope, containing the following information:

- Name and address of the tenderer
- Title of the tender: **Supply of mobile instruments for climate and environmental monitoring for the project CREATEGREEN**
- Reference number: **HR-RS00158-8/mobile instruments for climate and environmental monitoring**
- The words: “Not to be opened before the tender opening session” (and “Ne otvarati pre sastanka za otvaranje ponuda”)

The tenders will be submitted in person, by post or courier service to the following address:

University of Novi Sad Faculty of Sciences
Trg Dositeja Obradovića no. 3, 21000 Novi Sad
Contact person: Prof. dr Daniela Arsenović, project manager

The tenderers are reminded that in order to be eligible the tenders need to be received by the Contracting Authority by the deadline indicated above.

2. TECHNICAL INFORMATION

The tenderers are required to provide supplies as indicated below. In the tenderer's technical offer, the tenderers might indicate more details on the deliveries, including brand names if applicable, referring back to the below table.

No.	Number of items	Title of item	Technical specifications
Supplies			
1.1.	2 pcs	- Automatic weather station	<p><i>Automatic weather station with 24-hour fan aspirated radiation shield + central console with software supports.</i></p> <p><i>Minimum types of sensors: air temperature, relative humidity, air pressure, wind speed, wind direction, precipitation, UV radiation, solar radiation. Possibility of additional calculations through the software and central console display like - dewpoint, evapotranspiration, general forecast, heat index, rain rate, THSW index, THW index, wet bulb, etc.</i></p> <p><i>Possibility that central console should provide the graphical visualisation of measured data and download datasets any time.</i></p> <p><i>Real-time data updates: provides accurate and reliable weather monitoring with real-time data updates about 1 minute frequency – less than 1 minute is plus.</i></p> <p><i>Fan aspirated radiation shield: features a solar- and battery-powered fan that draws constant airflow through the sensor chamber for accurate temperature readings.</i></p> <p><i>Mounting tripod with three 18" (0.5m) lag bolts or similar.</i> <i>Mounting pole kit.</i></p> <p><i>Communication between sensors and central console could be with cable or wireless.</i></p> <p><i>Minimum one year of software support.</i></p>
1.2.	2 pcs	- Radiant temperature sensor – Black Globe, TG	<p><i>The standard globe thermometer must be consists of a black-painted copper sphere with a diameter of 150 mm and a thickness of 0.4 mm.</i></p> <p><i>Black-painted copper sphere must consist of its bulb at the center of the sphere.</i> <i>Accurate temperature measurement should be 0.1°C.</i></p> <p><i>This sensor must be according to the ISO7726 standard or equivalent.</i></p>

			<p>Minimum IP65 protection grade.</p> <p>High absorption paint on the copper globe should be >0.98.</p> <p>Sensor must has additional equipment for electric power supply.</p> <p>Sensor cable 5 m lenth minimum.</p> <p>Measurement frequency of minimum 2 minutes.</p> <p>Datalogger with minimum 10-12 inputs and 8 MB memory.</p> <p>Console display with accompanying software support for transferring data via a computer (recommendation for Windows operating system).</p> <p>Possibility to download datasets any time.</p> <p>Sensor arm.</p> <p>Collar for sensor arm, suitable for Ø 45–65 mm pole.</p>
1.3.	1 pc	- Handheld thermal imaging camera	<p>Infrared Sensor: 12 µm, 256×192 resolution.</p> <p>Temperature Range: -20°C to +550°C.</p> <p>Net Differential Tolerance (NETD): Below 40 mK.</p> <p>Field of View: 56°×42°.</p> <p>Display: 3.5-inch touchscreen.</p> <p>Battery Life: Up to 8 hours.</p> <p>Connectivity: Wi-Fi and USB for mobile and PC software analysis.</p> <p>Protection Rating: IP54, with a 2-meter drop protection.</p>
1.4.	1 pc	- U-Value Thermal Transmittance	<p>Sensor must be according to the ISO9896:1994 standard or equivalent.</p> <p>Must measure and storage of three contact temperatures and one heat flow values.</p> <p>Data logger memory permits several months of measurements.</p> <p>Minimum of sensor/surface temperature Pt100 with minimum of 20-meter cable length - 3 pieces.</p> <p>Minimum of sensor/thermal flowmeter, µV with minimum of 5-meter cable length - 1 piece.</p> <p>Minimum of IP66/230V->13.8V/batt.18h.</p> <p>Kit including data logger with minimum 10-12 inputs and 8 MB memory, temperature and thermal flow sensors and PC program for U-Value calculation (software support for flux and wall transmittance).</p>
2.1.		Warranty period	Min. 12 months from the date of delivery

**NOT TO BE FILED IN BEFORE CONTRACT SIGNING
NOT TO BE SUBMITTED WITHIN THE OFFER!!!**

FORMAT OF THE CONTRACT BETWEEN THE CONTRACTOR AND THE CONTRACTING AUTHORITY

CONTRACT TITLE: Supply of mobile instruments for climate and environmental monitoring for the project CREATEGREEN

REF: HR-RS00158-8/mobile instruments for climate and environmental monitoring

Concluded between:

**University of Novi Sad Faculty of Sciences
Trg Dositeja Obradovića no. 3, 21000 Novi Sad
Official registration number: 08104620
VAT number: 101635863
(Contracting Authority)**

AND

**<Title>
<Address of the contractor>
Official registration number/ VAT number>
(Contractor)**

Article 1: Subject of the contract

The subject of the contract is the supplies as indicated in the contractor's offer – "Part B: Format of offer to be provided by the tenderer".

Article 2: Contract value

The total contract value for implementation of delivery of supplies indicated in the Article 1 is: **XXX RSD** with VAT included.

In accordance with IPA implementing regulation, for all partners VAT can be an eligible expenditure. The Contracting Authority will pay the unit prices, as stated in the Financial Offer, and will pay the VAT if the VAT is eligible and is clearly identified on the invoices.

For this contract VAT is eligible cost.

Article 3: Contracting documents

The documents which form the part of this contract are (by the order of precedence):

- Contract agreement
- Contractor's offer as provided in the tendering phase – ‘Part B: Format of offer to be provided by the tenderer’
- Any other supporting documentation

For any issues not defined in this contract agreement the rules of General conditions will be applied

C4e	Draft contract : General conditions (Annex I)	https://wikis.ec.europa.eu/download/attachments/44169042/c4e_annexi_gc_en.pdf
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[https://wikis.ec.europa.eu/display/ExactExternalWiki/Annexes#Annexes-AnnexesC\(Ch.4\):Supplies](https://wikis.ec.europa.eu/display/ExactExternalWiki/Annexes#Annexes-AnnexesC(Ch.4):Supplies)

Article 4: Deliveries and payments

The contractor will deliver without reservation the supplies indicated in the contractor's offer ‘Part B: Format of offer to be provided by the tenderer’. The deliveries will be implemented within the indicated dates.

The Contracting Authority will pay to the contractor the supplies in the amount indicated in the Article 2 of this contract document.

In case the contract is concluded in EURO, and payments are made in National currency, applicable exchange rate must be InforEuro exchange rate for the month of the issuing of invoice or pre-invoice in case of VAT exemption.

The payments will be issued by the following time schedule.

Month		RSD
2	Balance final payment	100 % of the contract value
	Total	<Total contract value>

Article 5: Duration of the contract

The duration of the contract is **2 months**.

Commencement date is **01/07/2026**.

Article 6: Resolving of disputes

Any disputes arising out of or relating to this Contract which cannot be settled otherwise shall be referred to the exclusive jurisdiction of **Commercial Court in Novi Sad** in accordance with the national legislation of the state of the Contracting Authority.

For the Contractor		For the Contracting Authority	
Name:		Name:	Prof. dr Srđan Rončević
Title:		Title:	Dean
Signature:		Signature:	
Date:		Date:	