



Poziv za dostavljanje ponuda br. 01/24

Nabavka računarske opreme za potrebe projekta GAIA

1. Podaci o ugovornoj instituciji

Univerzitet „Sarajevo School of Science and Technology“ realizuje predmetnu nabavku u ime konzorcija partnera okupljenih pod projektom “ Green Agenda Innovation Accelerator” (GAIA). Projekat je podržan od strane **Njemačkog društva za međunarodnu saradnju – GIZ, kojeg zajednički**

finansiraju Evropska unija i Ministarstvo za ekonomsku saradnju i razvoj Savezne Republike Njemačke (BMZ).

Komunikacija i svaka druga razmjena informacija između ugovorne institucije i potencijalnih ponuđača obavljat će se u pisanom obliku. Sve zahtjeve za pojašnjenjem te eventualne primjedbe na uslove nabavke potrebno je dostaviti putem e-maila: info@ssst.edu.ba.

U cilju osiguravanja zadovoljavajućeg broja ponuda i poticanja kvalitetne konkurencije u procesu, rok za podnošenje ponuda je do 15. januar, 2024., 23:59.

2. Podaci o predmetu nabavke

2.1 Nabavka računarske opreme:

Detaljna specifikacija računarske opreme koja je predmetom nabavke nalazi se u Aneksu 1.

2.2 Količina

Količina računarske opreme koja je predmetom nabavke nalazi se u Aneksu 1.

2.3 Rok za isporuku

Rok isporuke je maksimalno 20 dana od zaključenja ugovora sa uspješnim dobavljačem.

3. Podaci o ponudi

Ponuda mora sadržati Aneks 2 sa svim ispunjenim podacima te potpisom ovlaštene osobe ovjerenim službenim pečatom firme ponuđača. Uz Aneks 2, ponuđač će dostaviti i detaljnu specifikaciju

ponuđene opreme kojom će dokazati ispunjavanje tehničkih uslova propisanih pozivom. Po potrebi, ugovorna institucija će od ponuđača zatražiti i dodatnu dokumentaciju kojom se dokazuje pravna i profesionalna sposobnost istoga. Ponuđač je obavezan za ponuđenu opremu osigurati minimalni garantni period od 5 godina.

Aneks 1. Tehnička specifikacija za računarsku opremu

Rb.	Opis usluge/robe	Jedinična mjera	Količina
1	Računarska opreme		
	<p>Minimalni tehnički zahtjevi:</p> <p>Radna stanica</p> <p>Vrsta uređaja: Nova, nekorisćena, brand name radna jedinica</p> <ul style="list-style-type: none"> • Kućište: Tower, minimalno 750W - 92% napajanje, 80 PLUS Platinum kvalificirano • Procesor (CPU): 13gen ili noviji, minimalno 16 jezgri (8 P-core + 8 E-core) i 24 niti, minimalno keš memorije 30MB. • Memorija (RAM): minimalno 32GB DDR5 4400MHz (UDIMM, ECC), 2 slobodna slota, proširivo do min 128GB • Grafička kartica (VGA): minimalno: 8GB GDDR6X, podržava: DirectX: 12_2, OpenGL 4.6 • Matična ploča (MBO): odgovarajuća prema procesoru • Hard disk: minimalno 512GB SSD M.2 Gen 4 • Operativni sistem (OS): Instaliran operativni sistem direktno od strane proizvođača- Windows 11 Pro 64 • Zvučni sistem: HD Audio, obavezan interni zvučnik minimalno 1.5W x1 • Priključci: (minimalno, adapteri nisu dozvoljeni): naprijed: 2x USB 3.2 Gen 1, 2x USB 3.2 Gen 2, 1x USB-C 3.2 Gen 2, 1x headphone / microphone combo jack (3.5mm), 1x microphone (3.5mm) • Priključci nazad: 1x HDMI 2.1 TMDS, 2x DisplayPort 1.4, 4x USB 3.2 Gen 1 (jedan koji podržava Smart Power On), 1x Ethernet (RJ-45), 1x line-out (3.5mm) • WiFi & BT: min. AX wifi 6+5.1 BT • Utori za proširenje (slots): minimalno 1x PCI Express 4.0 x16, 1x PCI Express 4.0 x16 (x4 lanes), 2x PCI Express 3.0 x1, 3x M.2 slot • Ladice za uređaje (bays): minimalno 1x 3.5" / 2.5" HDD 	kom	3

- **Pohrana podataka (HDD/SSD):** minimalno 1x OB 1TB SSD M.2 2280 PCIe Gen4
- **Optički pogon (ODD):** Ne
- **Povezivanje:** Integrirani Ethernet protoka 1GB, 1x RJ-45
- **Sigurnosni prekidač protiv upada u šasiju**
- **Kensington® Security Slot™, 3 x 7 mm**

Monitor

- Monitor mora biti od istog proizvođača kao i računar minimalnih sljedećih karakteristika:
- Veličina: 23.8"
- Rezolucija: minimalno 1920x1080 VA
- Odnos stranica: 16:9
- Contrast: 3000:1
- Odziv: 4ms (extreme mode), 6ms (normal mode)
- Priključci: minimalno 1x VGA, 1x HDMI

	<p>Dodaci</p> <ul style="list-style-type: none"> • Tastatura: USB lokalizirana, mora biti od istog proizvođača kao i računar, crne boje • Miš: USB, optički, s kotačićem, mora biti od istog proizvođača kao i računar, crne boje 		
<p>Uz ponudu je potrebno dostaviti:</p> <ul style="list-style-type: none"> • Certifikati: EPEAT Gold, ENERGY STAR 8.0, TCO Certified 9.0, RoHS compliant • Sigurnost: TPM 2.0, TCG certificiran, Administrator password, Power-on password, UEFI Secure Boot, Self-healing BIOS • Garantni rok: Minimalno 5 godina, dostaviti izjavu proizvođača da će oprema biti isporučena nova i nekorištena sa obezbjeđenim servisom u BiH, te da će svi eventualni kvarovi tokom garantnog roka biti otklonjeni bez naknade najduže u roku od 45 dana od dana prijave kvara. 			

Aneks 2. Obrazac za dostavljanje ponude

Broj nabavke:

1. PONUĐAČ (Naziv, adresa i ID broj)

2. KONTAKT OSOBA (ime i prezime, e-mail adresa i telefon)

IZJAVA PONUĐAČA

„Vezano za nabavku koju provodi Univerzitet SSST br. 01/24 objavljenoj dana 03.01.2024. godine dostavljamo ponudu i izjavljujemo sljedeće:

U skladu sa sadržajem i zahtjevima tenderske dokumentacije br 01/24. , ovom izjavom prihvatamo njene odredbe u cijelosti, bez ikakvih rezervi ili ograničenja.

Ovom ponudom odgovaramo zahtjevima iz tenderske dokumentacije za isporuku roba i usluga u skladu sa uslovima utvrđenim tenderskom dokumentacijom, kriterijima i utvrđenim rokovima, bez ikakvih rezervi ili ograničenja.

Iznos ponude za 1 komplet koji sadrži svu navedenu računarsku opremu i prateće dodatke je _____KM bez PDV-a.

Popust koji dajemo na ponudu je _____KM bez PDV-a.

Konačan iznos naše ponude za 3 kompleta koji sadrži svu navedenu računarsku opremu i prateće dodatke sa uključenim popustom je _____KM bez PDV-a.

Navedena ponuda važi najmanje 60 dana (slovima: šezdeset), računajući od isteka roka za prijem ponuda, tj. do (..... /..... /.....).

Ukoliko naša ponuda bude najuspješnija u ovom postupku javne nabavke, obavezujemo se:

a) dostaviti dokaze o kvalificiranosti, u pogledu lične sposobnosti, registracije, ekonomske i finansijske sposobnosti, te tehničke i profesionalne sposobnosti koji su traženi tenderskom dokumentacijom i u roku koji je utvrđen, a što potvrđujemo izjavama u ovoj ponudi.“

Ime i prezime osobe koja je ovlaštena da predstavlja ponuđača: [.....]

Potpis ovlaštene osobe: [.....]

Mjesto i datum: [.....]

Pečat preduzeća:

Call for Tenders No. 01/24

Procurement of Computer Equipment for the Needs of the "Green Agenda Innovation Accelerator" (GAIA) Project

Information on the Contracting Institution

The University "Sarajevo School of Science and Technology" implements the procurement in question on behalf of a consortium of partners gathered under the "Green Agenda Innovation Accelerator" (GAIA) project. The project is supported by the German Society for International Cooperation - GIZ, which is jointly financed by the European Union and the Ministry for Economic Cooperation and Development of the Federal Republic of Germany (BMZ).

Communication and any other exchange of information between the contracting institution and potential bidders will be done in writing. All requests for clarification and possible objections to the procurement conditions must be submitted via e-mail: info@ssst.edu.ba.

In order to ensure an adequate number of bids and encourage a competitive number of proposals, the bid deadline has been set to January 15th, 2024., until 11:59 PM CET.

Data on the Subject of Procurement

2.1 Procurement of Computer Equipment:

A detailed specification of the computer equipment that is the subject of procurement can be found in Annex 1.

2.2 Quantity

The quantity of computer equipment that is the subject of procurement is specified in Annex 1.

2.3 Deadline for Delivery

The deadline for delivery is a maximum of **20** days from the conclusion of the contract with the successful supplier.

Information about the Offer

The offer must contain Annex 2 with all completed data and the signature of the authorized person certified by the official seal of the bidder's company. Along with Annex 2, the bidder will also submit a detailed specification of the offered equipment, which will prove the fulfillment of the technical conditions prescribed by the invitation. The contracting institution may request additional documentation to prove the bidder's legal and professional capacity if necessary. The bidder is obliged to ensure a minimum warranty period of 5 years for the offered equipment.

Annex 1: Technical Specifications for Procurement Computer Equipment

Technical Specifications for Procurement of Equipment

No.	Description of the service/goods	Unit	Number of units
1	Computer equipment	piece	3
	Minimum Technical Requirements:		

Workstation

Device type: New, unused, brand name workstation

- **Case:** Tower, minimum 750W - 92% power supply, 80 PLUS Platinum qualified
- **Processor (CPU):** 13th generation or newer, minimum 16 cores (8 P-cores + 8 E-cores) and 24 threads, minimum 30MB cache memory.
- **Memory (RAM):** Minimum 32GB DDR5 4400MHz (UDIMM, ECC), 2 free slots, expandable to a minimum of 128GB
- **Graphics card (VGA):** Minimum 8GB GDDR6X, supports DirectX: 12_2, OpenGL 4.6
- **Motherboard (MBO):** Compatible with the processor
- **Hard disk:** Minimum 512GB SSD M.2 Gen 4
- **Operating system (OS):** Installed operating system directly from the manufacturer - Windows 11 Pro 64
- **Sound system:** HD Audio, mandatory internal speaker minimum 1.5W x1
- **Ports (minimum, adapters not allowed): Front:** 2x USB 3.2 Gen 1, 2x USB 3.2 Gen 2, 1x USB-C 3.2 Gen 2, 1x headphone/microphone combo jack (3.5mm), 1x microphone (3.5mm)
- **Rear ports:** 1x HDMI 2.1 TMDS, 2x DisplayPort 1.4, 4x USB 3.2 Gen 1 (one supporting Smart Power On), 1x Ethernet (RJ-45), 1x line-out (3.5mm)
- **WiFi & BT:** Min. AX wifi 6+5.1 BT
- **Expansion slots:** Minimum 1x PCI Express 4.0 x16, 1x PCI Express 4.0 x16 (x4 lanes), 2x PCI Express 3.0 x1, 3x M.2 slots
- **Device bays:** Minimum 1x 3.5" / 2.5" HDD
- **Data storage (HDD/SSD):** Minimum 1x OB 1TB SSD M.2 2280 PCIe Gen4
- **Optical drive (ODD):** No
- **Connectivity:** Integrated 1GB Ethernet, 1x RJ-45
- **Chassis intrusion safety switch**
- **Kensington® Security Slot™, 3 x 7 mm**

	<p>Monitor</p> <ul style="list-style-type: none">• The monitor must be from the same manufacturer as the computer with the following minimum characteristics:• Size: 23.8"• Resolution: Minimum 1920x1080 VA• Aspect ratio: 16:9• Contrast: 3000:1• Response time: 4ms (extreme mode), 6ms (normal mode)• Ports: Minimum 1x VGA, 1x HDMI <p>Accessories</p> <ul style="list-style-type: none">• Keyboard: USB, localized, must be from the same manufacturer as the computer, black• Mouse: USB, optical, with a scroll wheel, must be from the same manufacturer as the computer, black		
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	<p>The following must be submitted with the offer:</p> <ul style="list-style-type: none">• Certifications: EPEAT Gold, ENERGY STAR 8.0, TCO Certified 9.0, RoHS compliant• Security: TPM 2.0, TCG certified, Administrator password, Power-on password, UEFI Secure Boot, Self-healing BIOS• Warranty period: Minimum 5 years, provide a statement from the manufacturer confirming that the equipment will be delivered new and unused with service provided in Bosnia and Herzegovina, and that any potential malfunctions during the warranty period will be rectified at no cost, within a maximum of 45 days from the date of reporting the malfunction.
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Annex 2. Form for Submitting an Offer

Procurement Number 01/24

BIDDER (Name, address, and ID number)

CONTACT PERSON (Name and surname, e-mail address, and phone)

BIDDER'S STATEMENT

"Regarding the procurement carried out by SSST no. 01/24 on the published day January 3rd 2024 we submit the offer and declare the following:

In accordance with the content and requirements of tender documentation no. 01/23, with this statement, we accept its provisions in full, without any reservations or limitations.

With this offer, we respond to the requirements from the tender documentation for the delivery of goods and services in accordance with the conditions established by the tender documentation, criteria, and established deadlines, without any reservations or restrictions.

The offer amount for 1 piece of specified Computer equipment is _____ KM without VAT.

The discount we give on the offer is _____ KM without VAT.

The final amount of our offer for the 3 pieces of specified Computer equipment with the included discount is _____ KM without VAT.

The above offer is valid for at least 60 days (in letters: sixty), counting from the end of the deadline for receiving offers, i.e., to (..... /..... /.....).

If our offer is the most successful in this public procurement procedure, we undertake to:

a) submit evidence of qualification, in terms of personal ability, registration, economic and financial ability, and technical and professional ability, which are required by the tender documentation and within the deadline, which we confirm with the statements in this offer."

Name and surname of the person authorized to represent the bidder: [.....]

Signature of the authorized person: [.....]

Place and date: [.....]

Seal of the company: