

CLARIFICATION no. 4

Procurement number OP/R/01/15

Published on 19.02.2016.

Regarding the requests for additional clarifications of the tender document for the procurement no. OP/R/01/15 - Performing construction, reconstruction and renovation works for the second group of schools within School Modernisation Programme – Component 3, we submit the following answers:

1. BIDDER'S QUESTION:

LOT 1

ES Vuk Karadžić-Bujanovac

In the mechanical part of the Bill of quantities A RECONSTRUCTION OF THE SOLID FUEL BOILER ROOM, SYSTEM 90/70 0C, position 2.

Please define the equipment which is to be removed.

In the mechanical part of the Bill of quantities A RECONSTRUCTION OF THE SOLID FUEL BOILER ROOM, SYSTEM 90/70 0C, position 17.

Please clearly define what equipment is necessary to be installed in the control cabinet.

ANSWER:

Please refer to Clarification no. 3 published on 18.02.2016. Answer no. 14.

2. BIDDER'S QUESTION:

LOT 1

SURDULICA - ES J.J.Zmaj

In the mechanical part of the Bill of quantities A RADIATOR HEATING UNITS AND ACCESSORIES, position 16. Delivery and installation of electrical control cabinet voltage 220V.

Calculation per piece. pcs. 1

Please clearly define the position or submit the scheme of the electrical cabinet.

In the mechanical part of the Bill of quantities A RADIATOR HEATING UNITS AND ACCESSORIES position 26. Make connectors on distributors and collectors on feed and reverse water in the boiler room.

Lump sum calculation. Lump sum 1

Please clearly define the dimensions of the distributors and collectors and the number of connectors.

ANSWER:

Existing design and technical documentation in hard copy is located at "JUP Istraživanje i razvoj" doo Beograd.

Insight into design and technical documentation can be carried out every day from 10-14 hours at “JUP Istraživanje i razvoj” doo Beograd, Veljka Dugoševića br. 54, 11000 Belgrade, fifth floor, contact person: Ivana Mroz.

3. BIDDER'S QUESTION:

LOT 1

VARVARIN ES Jovan Kursula

In section “PIP-Varvarin“ II REPLACEMENT OF THE BOILER, Position 02.
Please define the amount of the equipment which is to be removed.

In section “PIP-Varvarin“ II REPLACEMENT OF THE BOILER, Position 06.
Please clearly define the position or deliver the electrical schemes of the cabinet and installations.

ANSWER:

Please refer to Clarification no. 3 published on 18.02.2016. Answer no. 15.

4. BIDDER'S QUESTION:

LOT 2

Elementary School Dimitrije Tucović-Čajetina

Section “3 D.TUCOVIC, THERMAL SYSTEMS AND ventilation”, position:
PEIPHERIAL ELEMENTS OF THE AUTOMATION SYSTEM AND HEATING
INSTALLATION CONTROLLERS

Please deliver the data, for Items 1 and 2, on the blinds torque, with and without a return spring, as well as on the type of their actuators (controlling/on-off), and ampere rating of the frequency controllers.

ANSWER:

Blinds with a return spring 24 VAC, 0...10VDC, circular 16Nm.
Blinds without a return spring 24 VAC, 0 ... 10VDC, circular 20Nm.
Frequency controller, IP54, EMC, Alphanumeric. panel 7.5 kW
Frequency controller, EMC, Alphanumeric. panel 11 kW

5. BIDDER'S QUESTION:

LOT 2 - SEVOJNO

Section “BoQ - mechanical part” BOOSTER SUB-STATION, position 5.
Please describe the Item clearly (Number of PLC inputs), or deliver the PLC electrical connection layout.

ANSWER:

Under the terms of the city's utility company above PLC is recommended. Connection method and the number of inputs are based on the schemes defined by the electro project.
Schemes are attached.

6. BIDDER'S QUESTION:

LOT 2 - Gym in Lučani

Section III MECHANICAL INSTALLATIONS, position 3.6. Automatic control

Please deliver the following information:

- Q7.1. Data on the type of the microprocessor controller
- Q7.2. Data on the type of the three-way valve (mixing/dividing) and its DN and PN
- Q7.3. Data on the type of the valve electric motor drive (supply voltage, torque and effect: controlling /3P/on-off)
- Q7.4. Data on the blinds torque, with and without a return spring, as well as on the type of their actuators (control/on-off)

Section III MECHANICAL INSTALLATIONS, position 3.16. Installation of the sensor transducer - actuator and other along the channels other along the channels and the chambers, complete

pcs 2

Please clarify what "other" is supposed to mean.

ANSWER:

- Type of microprocessor controller is MR5207/M Phoenix Niš or similar.
 - Three-way mixing valve DN50 / KVS = 40m³/h Phoenix Niš or similar.
 - Valve drive is EPV-3V Phoenix or similar with three point guidance, supply 24VAC/30VA, maximum force 2000N, max stroke 45mm
 - Blinds with a return spring conducting three point torque of 15Nm
- Installation of the sensor transducer and other refers to the mounting pressure switch, duct sensors, limit thermostat, frost thermostat, drive valves and electric blinds drive.

7. BIDDER'S QUESTION:

LOT 2 - Elementary School J.J. ZMAJ in Zvečka

Section "Zvečka", Position 1. Iron radiators, type "Termik II" Zrenjanin
Pcs 550

Please define the dimensions of the radiators. Does the quantity refer to 550 sections?

ANSWER:

Radiators are Termik 2 – 600/4 number of sections 550.

8. BIDDER'S QUESTION:

LOT 3 - SMEDEREVO - Economics and Trading School

Section "IV – mechanical part", position 2.22

Please specify clearly materials and quantities, required for the works that need to be performed.

ANSWER:

Position 2.22 remained undefined due to an unknown connection measurement for boilers that are part of the heat generator (depend on the heat generator to be offered), and refers to the water inlet to the boiler for possible amendment of the installation. In principle this can be a handy tube, which would complement the installation in case of a leakage, but it is best to get through the same channel that leads insulated piping from the boiler to heat water pipe for supplementing and filling of installations i.e. generator circuit to heat exchanger.

9. BIDDER'S QUESTION:

LOT 3 – School of economics and trade Šabac

Please submit the Bill for lightning rod installations, considering that all the mentioned works are in recapitulation, or please inform us if these works are not planned to be executed.

ANSWER:

Please find attached the bill of quantities for lightning rod installations for School of economics and trade Šabac.

10. BIDDER'S QUESTION:

LOT 1 – Are you able to submit to us the project of the base section and details for the creation of the construction of laminated wood, according to the description in the position 1. Mounting elements, for the object ES Surdulica – gym?

ANSWER:

The project is in hard copy and is in the premises of “JUP Istraživanje i razvoj” doo Beograd. Insight into design and technical documentation can be done every workday in the period from 10 to 14, at the address: “JUP Istraživanje i razvoj” doo Beograd, Veljka Dugoševića no. 54, 11000 Belgrade, V floor, contact person: Ivana Mroz.

11. BIDDER'S QUESTION:

It is necessary for you to submit the schemes of carpentry and hardware for all objects in Lot 1.

ANSWER:

Available technical documentation and schemes of carpentry and hardware in electronic form can be downloaded from the following links:

<https://drive.google.com/file/d/0B68-KUgUodgNMkFOSUJyRIV6S28/view?usp=sharing>
and

<https://drive.google.com/folderview?id=0B68-KUgUodgNYzZuZ0dvNnFJQzQ&usp=sharing>
Insight into the remaining technical documentation can be carried out every day from 10-14 hours at “JUP Istraživanje i razvoj” doo Beograd, Veljka Dugoševića br. 54, 11000 Belgrade, fifth floor, contact person: Ivana Mroz.

12. BIDDER'S QUESTION:

Is it possible to, instead of the documents which prove the fulfilment of the obligatory conditions for participating in the tender procedure, submit the Registration in the Register of bidders of the BRA (Serbia), considering the fact that the Public procurement law of the Republic of Serbia is not applied in this procedure?

ANSWER:

In case of resident bidders, they can submit the Registration in the Register of bidders of the BRA, instead of the documents which prove the fulfilment of the obligatory conditions for participating in the tender procedure.

13. BIDDER'S QUESTION:

Does the term „full-time employment” imply the labour contracts on permanent and temporary employment?

ANSWER:

The answer is yes. All persons must be available during the entire period of contract implementation i.e. persons involved in the project must work full-time - minimum of 40 hours per week.

14. BIDDER'S QUESTION:

Page 6/78 of the bidding document states that the obligation of the bidder is to visit the locations, school objects and to get familiar with the subject of the procurement. Since the works, which are the subject of this procurement, are to be executed on objects which are located all over Serbia, is it necessary to visit every object and is the special confirmation being issued during the visits, which is to be submitted with the bid? If the confirmations are not being issued, it is unclear to us in which way the bidders prove that they have fulfilled this request?

ANSWER:

The obligation of the bidder is to visit the locations, school objects and to get familiar with the subject of the procurement. It is not necessary to submit the evidence on the realized visit.

15. BIDDER'S QUESTION:

Does the bidder fulfil conditions of the business capacity if he proves the requested experience in construction of the object where he was the investor and the contractor through technical acceptance minutes and use permit, because in this case he cannot issue himself the confirmation?

ANSWER:

The answer is yes.

Procurement Committee