CLARIFICATION no. 16

Procurement number N/R/02/16

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Regarding the request for additional clarifications of the tender documents for the procurement no. N/R/02/16 - Performing construction, reconstruction and renovation works for the third group of schools within School Modernisation Programme – Component 3, we submit the following answers:

1. BIDDER'S OUESTION:

Elementary school "Nikola Tesla" Novi Sad

Architectural and construction part:

Page 1/24: position 1 and position 3: What type of roof covering is in question? (tile, salonit cement panels or other)

Page 13/24: position 4: What is the specific weight of the mineral wool?

Page 22/24: position 1: quantity is missing

Page 3/24: position 8 and 9:

Position 8 - calculation per m², unit is not given, the amount is 60,00 - please clarify.

Position 9: lump sum calculation, unit is not given, the amount is 60,00 - please clarify.

Page 21/24 and 22/24: positions 1, 2, and 3: What is the fire resistance?

Water and sewage works - cumulative recap:

There is printing error in the type of works - instead of concrete works it says masonry. Please correct.

ANSWER:

Architectural and construction part:

Page 1/24: position 1 and position 3 - it is a roof sheet in question.

Page 13/24: position 4 - specific weight of mineral wool is 12.34 kg per square meter.

Page 22/24: position 1 - hardware works, lexan canopy in the amount of 3,5m2. See Amendment no. 7 of Tender documents.

Page 3/24: position 8 and 9 - for both positions the unit is m2, and the quantity is 60. Positions refer to demolition of the toilets, demolition of internal panels and partly of facade walls. Existing distribution sewers and water mains are removed from the floor and wall. See Amendment no. 7 of Tender documents.

Page 21/24 and 22/24: positions 1, 2, and 3 - the necessary fire resistance for positions 1 and 2 should be 30 minutes. Necessary fire resistance for position 3 should be 60 minutes.

Water and sewage works - cumulative recap:

See Amendment no. 7 of Tender documents.

2. BIDDER'S QUESTION:

Elementary school "Ivo Lola Ribar" Novi Sad

- 1. Position V.1 fire resistance of steel structure is not specified
- 2. Position VI.1 detailed description of the panel is required, type and sheet thickness, type of filling

- 3. Position X Tinsmith works it is not clear which positions will be performed there are 4 positions and quantity for 2 positions
- 4. Position XV detailed description of the facade is required and the type of finishing

ANSWER:

- 1. Position V.1 See Clarification no. 12, answer no. 4
- 2. Position VI.1 See Clarification no. 7, answer no. 5
- 3. Tinsmith works
- Description and quantity listed as position 2 belong entirely to position 1
- The quantity for position 3 is listed in the position description (5x9m)
- Position 4 is ok

See Amendment no. 7 of Tender documents.

4. The facade is described in the facade works. It is necessary to provide facade system type "demit" with its characteristics.

3. BIDDER'S OUESTION:

Elementary school "Ivo Lola Ribar" Novi Sad

In which position should mezzanine structure "LTP 85 Linbad" be included in considering that it is not defined in the Bill of quantities?

Please supplement Bill of quantities with detailed description and quantity so all bidders can included it in their offer.

ANSWER:

See Amendment no. 7 of Tender documents.

4. BIDDER'S QUESTION:

LOT 1 – Vladimirci – Posavotamnavska high school – in the Bill of quantities for toilet adaptation in part heating position 02.001 is given.

02.001 Supply and installation of industrial casting floor 7mm thick, based on two-component polymer chosen by the designer

Radiator JM (22) 600/1000 pcs 4,00

Radiator JM (22) 600/800 pcs 2,00

In Clarification no. 11, answer no. 5 it was stated that it is necessary to create a cast floor. We ask for clarification whether this positions refer to the radiators or to the cast floor. If it is for cast floor please specify the square footage of the floor and make the modification of the position.

ANSWER:

Position refers to radiators. Cast floor is in the school classroom in which practice for the students of mechanical engineering will be held.

In the Bill of quantities of floor laying works, position no. 6, says installation of cast floor in the surface area of 92.13m2, which is the surface area of the classroom.

5. BIDDER'S QUESTION:

<u>Elementary school Ivo Lola Ribar Novi Sad - Bill of quantities for heating, position 1, Supply and installation of cast radiators, art.454:</u>

1. Supply and installation of cast radiators quantity

T2 600/160

(Art. 454) m² 540.1

Our question points to the discrepancy between the number of articles of radiators and surface area:

The surface area of an article T2 600/160 is 0,313 m2 so the total surface of 454 x 0.313 is 142.102 m2. In the Bill of quantities it is required to cover the heating range of 540.1 m2 of radiator surface, which does not correspond to the number of articles.

It is clear that one of the above mentioned data is incorrect (number of articles or surface area)

Based on your answers:

Valid data is number of radiator articles - we are not in position to correct an error in Bill of quantities.

The bidder has no right to change measurement unit or quantities which are defined in the tender documents.

Also, the bidder needs to insert right unit price that will be used in the final calculation. We therefore ask you to make a correction - enter appropriate unit and quantity in order to obtain a realistic overall price, so all all bidders can be in the same position.

ANSWER:

See Amendment no. 7 of Tender documents.

6. BIDDER'S QUESTION:

LOT 2 - High school in Vrnjacka Banja

- In position 1 Earthworks Mechanical excavation of soil III category in a wide excavation...calculation per m2, in the amount of 2699.87 m2
- In position 2 Planning and tamping under the foundation, calculation per m2, in the amount of 965.32 m2

After examination of project technical documentation and comparing the surface of the tamping with the quantity of wide excavation we conclude that there is an error in pos. 1 where calculation per m2 was given but it and should be m3 (wide excavation is always calculated per m3).

ANSWER:

Calculation should be per m3. See Amendment no. 7 of Tender documents.

7. BIDDER'S QUESTION:

LOT 2 - Vrnjacka Banja - High school

Position: Water and Sewage, IV HYDRIFOR, EQUIPMENT, 17 DIESEL GENERATOR

The position states "Tehnolink" or the LD7000 whose strength is 7kVA/5,6kW. They also offer 8kW/10kVA but you are looking for 7kW.

Is it error? Please confirm the strength of generator.

ANSWER:

Under paragraph 18 power of the pumps is clearly indicated (pump type no.1 URS 62/9, engine power 1.5kW and pump type no. 2 URS 152/9 engine power 4kW). Pumps power generator LD 7000 with power of 5.6kW which meets requirements.

8. BIDDER'S QUESTION:

LOT 2 - Novi Pazar - ES Jovan Jovanovic Zmaj

Position VIII Joinery:

4. Production and installation of entrance PVC double wing doors, dimensions 280x280 cm. Doors are made of highly resistant hard PVC with a multi-chamber system and reinforced with stainless steel profiles, filling and sealing with EPDM rubber, in accordance with schemes of joinery and details. Fitting, lock with cylinder, three keys and three hinges. Colour of the door, chosen by the designer. Calculation per piece.

The scheme says double sliding PVC doors.

Do we need to submit offer on the basis of Bill of quantities or schemes?

ANSWER:

Bid needs to be submitted on the basis of Bill of quantities, because the doors are double wing doors not sliding doors.

9. BIDDER'S QUESTION:

LOT 2 – Krusevac - ES Nada Popovic

Bill of Quantities for joinery without prices for Nada Popovic

BILL OF QUANTITIES FOR REPLACEMENT OF FACADE WINDOWS IN ES "NADA POPOVIC" IN KRUSEVAC

Position 1- Production and installation (with previous disassembly of the existing doors and portals) doors and portals of high quality made of aluminium-alloy standard profile, width 8cm,...

Are all 51 openings facade or part of them are interior? If some of them are interior, please specify those positions?

ANSWER:

All positions made of aluminum are interior and windows are facade doors and windows. Given that the schemes of carpentry and delivered as part of the project documentation, you may find it useful to know that the vast harmonica doors are on the ground floor on the stage, butterfly grand doors are in corridors on the ground floor, first and second floor while the other doors are mostly classic doors for archive, offices and other premises in which doors and windows were not replaced.

10. BIDDER'S QUESTION:

LOT 2 - Bujanovac - Dragomir Trajkovic PiP,

Position: JOINERY 12.4

Production, transport, assembly and installation of interior doors:

80/210 pcs 1.00 100/270 pcs 1.00 From which type of material are doors made of?

ANSWER:

Position 12.4 does not exist.

Position 12.3 - doors are made of wood.

11. BIDDER'S QUESTION:

LOT-1 - Belgrade - Tourism School

Do we need to offer separate prices for material and labour for the works on the replacement of facade windows and doors, as provided in the Bill of quantities or it is enough to give only the unit and total price? We would like to know whether the total unit price is entered in the column "proj. price"?

ANSWER:

Separate prices for material and work in the column "unit price" as well as separate prices for material and work in the column "total" should be given as requested in the Bill of quantities because they refer to the contractor and his price.

In the column "proj. price" and "total" nothing should be entered, since they refer to the designer and his price.

12. BIDDER'S QUESTION:

LOT-1 - Belgrade - School for shipping

Is the position A2.2.01 dismantling of downpipes calculation per m2 is specified. Description of the position states that the calculation is per m1?

ANSWER:

In the description of position it is correctly indicated that dismantling will be performed per m1. For position A2.2.01 unit should be m1 not m2. See Amendment no. 7 of Tender documents.

13. BIDDER'S QUESTION:

LOT-1 - Bogatic - Macvanska High School

We ask for clarification of the position I.2 Production of concrete stairways within the Bill of quantities for water supply and sewage, given that states as unit m2. We would like to know whether this is a mistake and calculation should be per m3.

ANSWER:

It should be pieces. See Amendment no. 7 of Tender documents.

14. BIDDER'S QUESTION:

LOT-1 - Topola - Natalinci - ES MILAN BLAGOJEVIC

Is unit for position II.10 Dismantling and re-assembling m1, given that in the Bill of Quantities m2 is stated?

ANSWER:

The unit is m1. See Amendments no. 7 of Tender documents.

15. BIDDER'S QUESTION:

LOT-1 - Belgrade - School for Design

Please specify the length, diameter and type of material for water and sewer pipes for positions 4 Plumbing works and 5 Sewage Works.

ANSWER:

PVS pipes in accordance with applicable standard, diameter 100 for toilets and 50 for the sink. Sewer pipes 15m and water pipes 12m.

Deputy president of Procurement Committee

Maja Pantić