CONSTRUCTION OF THE BUILDING OF THE RESEARCH AND DEVELOPMENT INSTITUTE FOR INFORMATION TECHNOLOGY OF BIOSYSTEMS (BIOSENSE) IN NOVI SAD, SERBIA
(PROCUREMENT NO. IOP/43-2020/RD)

Clarification no. 9

Issued on June 30, 2020

Regarding the list of questions that the Employer, Public Investment Management Office Belgrade, No. 11 Nemanjina street, have received from the potential bidders, concerning the procurement procedure: Construction of the building of the Research and Development Institute for Information Technology of Biosystems (BioSense) in Novi Sad, Serbia no. IOP/43-2020/RD, we give you the following answers:

1. **LV**

Question 1.1: Please confirm that all cable trays are fire rated E90, as it is written in the technical description, page 21/32.

Answer 1.1: Correct, all cable trays are fire rated E90.

Question 1.2: In the block diagram there is a main supply cable line shown (from TS"Insitut za hemiju" to OMM, however, there is, also, a separation line of the project. This cable is not included in the BoQ, neither is the OMM distribution board nor the potential new equipment in it. Please, confirm that the main power supply is not in the scope of works.

Answer 1.2: Correct, main power supply is not in the scope of works.

On the facade it is necessary to provide space for OMM, dimensions 900mm (width), 1185mm (height) and 220mm (depth).

Question 1.3: In the BoQ of Electric power installations in the part 1. Cables, pos 1.1 there is a position of cable N2XH 2x2x0,8 mm2. Please confirm the type of cable is correct.

Answer 1.3:

It's a technical error. The list of cables is below:

N2XH 3x1,5mm2	m	12360
N2XH 3x2,5mm2	m	9395
N2XH 4x1,5mm2	m	25
JH(St)H 2x2x0,8mm2	m	25
N2XH 4x2,5mm2	m	25
N2XH 5x2,5mm2	m	1000
N2XH 5x6mm2	m	755
N2XH 5x10mm2	m	75
N2XH 5x16mm2	m	210
N2XH 4x25mm2	m	140
N2XH 4x50mm2	m	25
N2XH 4x70mm2	m	10
N2XH 4x95mm2	m	220
N2XH 4x120mm2	m	160
N2XH 1x120mm2	m	45
N2XH 1x150mm2	m	200
N2XH 1x185mm2	m	480
N2XH 1x95mm2	m	405
N2XH 1x185mm2	m	240

2. HVAC

Question 2.1: In BoQ 6.1-6.3 Mechanical installations KGH_cooling water, position A 29 is described as follows:

"Delivery and installation of thermal insulation for ducts for thrust and recuperating air, located outside of the building, with the steam barrier, in the layer of Al sheet, 1 mm thick, product of company "Armacell" or the like. required thickness 19 mm"

Please confirm that the necessary thickness of Al sheet layer is 1 mm, considering that it is not common practice in such cases.

Answer 2.1: Confirming that the thickness of Al sheet should be 1 mm - the ducts are located on the roof.

AL lining of the thermal insulation (AL sheet) must be strong enough in order to not be deformed by the influence of wind and contact by the operators and service technicians.

Question 3: As proof of Personnel Capabilities, please answer the question whether it is necessary to submit a certificate of payment with the license of the responsible contracting engineer?

Answer 3: It is not necessary to submit a certificate of payment with the license of the responsible contracting engineer.

Public Procurement Committee

Dragana Nenadić