**Questions and answers part 2 correction**

1.According to drawing no. 1 in Annex 6, the development line runs 49 meters from the tracks, the line so designated is 12 meters from the plot border. This is not consistent with the approximate representation of the plot's development line in this drawing, which is much further than 12 m from the plot boundary. What is the distance of this building line from the plot boundary?

Please treat these dimensions and the lines given on the proposed plot diagram as design guidelines. The drawing of the plot diagram is the basis for presenting the design concept.

2. What are the distances of the building line to the plot boundaries from other sides of the investment area?

 The dimensions and distances are as shown in the plot diagram in Annex 6.

3. The scope of design work in point 4 of Annex 6 does not coincide with the content of point 5.2.1. competition regulations. Please clearly present the scope of the competition development or specify which of them is binding.

The provisions of the competition regulations in point 5.2.1, which detail the provisions in Annex 6, are binding. Therefore, in accordance with point 5.2.1 of the regulations, the following are to be implemented:

visualization of the campus from a bird's eye view, land development plan, additional visualizations of the entire complex, projections of a tall building - ground floor and repeating floor, two visualizations of an office building.

4. Please provide guidelines or indicate which generally available documents containing guidelines regarding the correct route of the planned railway tracks should be used to plan the railway infrastructure. Specifically, what is the minimum turning radius?

A minimum turning radius of R>=150m can be adopted, other guidelines should be adopted in accordance with Polish standards or literature, e.g. Neufert p. 422

5. What width of the communication area should be planned on the side of the 6-meter-high entrance gate to the repeatable segments of the laboratory? Should the transport mentioned in point 6.4 enter the laboratory?

The minimum road width for TIR trucks is 3.25 m, and it is recommended to design a traffic lane width of 3.5 m. Detailed solutions should result from individually adopted assumptions. The truck can drive inside.

Laboratories do not require special docks for trucks or a ramp for unloading.

Not all laboratories require unloading in the reverse parking position, with the longitudinal axis of the truck perpendicular to the door surface. This type of parking can be provided for 30-50% of laboratories. Other laboratories can be unloaded from a parking position in which the longitudinal axis of the truck is parallel to the door surface.

5. What are the guidelines for the two-track railway infrastructure foreseen in point 6.4 of Annex 6? Please specify the width of one pair of tracks and the distance between such tracks as well as the minimum distance to the nearest building.

Annex 6, point 6.4 mentions the maximum extension of two tracks of the infrastructure connected to the railway laboratory. The maximum possible (in a straight line) usable length should be obtained (approx. 400 m) while allowing for the introduction of warehouses up to 150 m long into the area.The distance between rails in one track line in Poland is approximately 1,500 mm.

A track spacing of 5 m between axles can be assumed.

All data on this subject can be found in legal acts available on the Internet and in the literature on the subject.

6. Is it allowed to place entrances to the investment area from any side of the plot?

According to the investor's instructions, entrances to the plot will be preferred from the south. The possibility of entry from the north is not excluded. Entrances to the plot from the eastern side should be avoided, entry from the western side is not possible.

7. The questions and answers suggest an entrance from the south, how should the road run through the railway infrastructure planned there?

The road can be routed on the northern side of the existing railway infrastructure. If it is necessary to designate a crossing over the railway tracks designed on the plot, technical solutions should be provided based on current regulations. The construction of a tunnel or viaduct is not planned.

8. Is it allowed to design an underground parking lot in other parts of the plot than only under the office building in the high zone as provided for in point 6.2 of Annex 6?

NO

9. Please specify the function (passenger cars/TIRs/rail vehicles) of the self-service car wash provided for in point 6.4 of Annex 6.

Self-service car wash for passenger cars.

10. Should a concierge be provided at each entrance to the investment area?

Please propose solutions that ensure safety and comfort of use.

11. Should garbage bins be provided on the investment site?

Definitely yes.

12. Should fire protection infrastructure be provided in the investment area? For example, a fire protection tank.

Fire routes must be designed in accordance with the current regulation on fire-fighting water supply and fire routes.

13. Should emergency power supply be provided in the investment area? If so, what kind?

NO

14. Should a transformer station be provided on the investment site?

NO

15. Please clarify the term "undeveloped green areas for walking" (Annex 6, point 6.4).

Arranged accompanying green areas enabling, among others, walking in a place where the area has not been developed with buildings or infrastructure.