**Appendix no 2 to the bid form – Modification – 26.05.2020**

Name of the Contractor:

**PRICE CALCULATION**

This appendix contains a detailed price calculation of the subject of the contract:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Elements and devices** | **Unit**  | **Net price** | **Net amount** | **Gross amount** |
| 1 | Design of the subject of the contract |  |  |  |  |
| 2 | Multipole magnetic structure (wiggler) with power supplies |  |  |  |  |
| 3 | Kryostat and cryogenic system |  |  |  |  |
| 4 | Control system and measuring devices |  |  |  |  |
| 5 | * + 1. Vacuum components:

bellowsbellowsvacuum transitions (tapers)Absorbersvacuum pumpsVacuum gaugesVacuum valves |  |  |  |  |
| 6 | Delivery costs  |  |  |  |  |
| 7 | SAT, installation, commissioning  |  |  |  |  |
| 8 | ………………..  |  |  |  |  |
| **TOTAL** |  |  |  |  |

**The calculation should include a description of the offered subject of the contract, which will be used to verify the conformity of the parameters of the offered subject of the contract with the requirements specified in the ToR, as well as for the needs of evaluation of bids in accordance with the adopted criteria**

**The submited description of the offered subject of the contract shall include:**

- Calculation of the magnetic field.

- Cooling concept and calculation of thermal load and cooling.

- Conceptual design drawings of the system including the magnet, cryostat, and support.

- List of monitoring and interlock signals.

- List of recommended spare parts and costs.

- Expected schedule.

- Proposed wire and its properties.

- Proposed set of measurements.

- Confirmation of acceptance of all specifications.

- List of third party deliverables (, vacuum components – bellows, tapers, absorbers, vacuum pumps, gauges, valves) with detailed specifications of the parts.

- Items to be provided by SOLARIS (electricity, L-He, water, compressed air, etc.)

- List of maintenance work including expected time intervals (including specific information on whether SCW has to be warmed up for particular work), time estimate for maintenance work, necessary expertise to conduct this work.