# *ANNEX II + III:* TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

**Supply of green rooms for the project INTERCLIM**

**Ref. no. HRRS00094-3/green rooms**

**Columns 1-2 should be completed by the Project partner**

**Columns 3-4 should be completed by the tenderer**

**Column 5 is reserved for the evaluation committee**

Annex III - the Contractor's technical offer

The tenderers are requested to complete the template on the next pages:

* Column 2 is completed by the Project partner shows the required specifications (not to be modified by the tenderer),
* Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words “compliant” or “yes” are not sufficient)
* Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offeredspecifications.

The requirements set out in the technical specifications represent the minimum technical characteristics which offered goods must satisfy, unless stated otherwise, and tenderers are not allowed to modify technical specification in any way.

For each item for which it is not explicitly stated that it is allowed to offer goods of the equal characteristics, i.e. for each item where it is not stated “or equivalent”, for the purposes of this tender documentation it is assumed that words “or equivalent” are stated, and tenderer is allowed to offer equivalent goods / goods of equivalent characteristics.

| **1.**  **Item Number** | **2.**  **Specifications Required** | **3.**  **Specifications Offered** | **4.**  **Notes, remarks,  ref to documentation** | **5.**  **Evaluation Committee’s decision (Y/N)** |
| --- | --- | --- | --- | --- |
| **1** | **Green room – 3 sets** with next technical specification: |  |  |  |
| **a)** | The lattice panel construction is made of double horizontal wires with a thickness of 6mm, vertical wires with a thickness of 4mm, while the end wires are 8mm thick, due to additional reinforcement with the column.  The width of the panel is 300mm, and the axial dimension of the panel frame is 50x200mm.  In 2 places, according to the height of the panel, there are additional double horizontal wires with a thickness of 6 mm, which achieves a maximum static load of 10 kN according to the TÜV certificate.  The panel is hot-dip galvanized according to DIN EN ISO 1461 and plasticized in the colour RAL 7016 - anthracite grey. |  |  |  |
|  | type 1- 2230x2540mm – **4 pcs** |  |  |  |
|  | type 2- 2230x1520mm – **1 pc** |  |  |  |
|  | type3- 1430x1520mm – **1 pc** |  |  |  |
| **b)** | Geotextile 300g/m2 for covering the walls of the structure from the inside. The geotextile is laid from all sides and must be placed so that the substrate does not fall out of the dimensions of the structure – **75 m2**  Calculation per m2. |  |  |  |
| **c)** | Roof structure for crawlers made of laminated wood 50x100mm – **1 pc** |  |  |  |
| **d)** | Specialized substrate for plant growth in specific conditions of vertical greening – **10 m3**  Substrate recipe:  white peat 30%  black peat 30%  humus soil 20%  expanded clay 15%  sand 5%  Calculation per m3.  20% more material was calculated at the expense of settlement. |  |  |  |
| **e)** | Drip type watering system – **1 set**  Integrated in three and four levels throughout the entire height of the wall. The system includes an underground drip hose, a connection in the form of a valve on the outside to which the hose from the cistern is connected, and all necessary connectors and fittings.  Calculation for the kit. |  |  |  |
| **f)** | Plant material consists of – **1675 pcs**  -70% sedum mix,  -10% Lavandula officinalis i  - 20% MIX feathers.  The planting standard is 25 pieces per m2 |  |  |  |
| **g)** | Crawlers for roof construction – **20 pcs** |  |  |  |
| **h)** | Solar panel that offers the possibility of charging electronic (smartphone) devices on 12V and 24V and night lighting – **1 set** |  |  |  |
|  | **Delivery**  *Green rooms must be delivered to Mladena Leskovca no. 1, 21000 Novi Sad* |  |  |  |
|  | **Warranty period**  *Min. warranty period is 24 months from the date of delivery and installation* |  |  |  |
|  | **Installation**  *Installation must be coordinated with project team members* |  |  |  |