| **Title:** | Consultant on Energy Efficiency in construction sector |
| **Type of contract:** | Individual Contract, National |
| **Payment:** | Lump sum |
| **Office/Project:** | UNDP CO (TRAC) |
| **Duty station:** | Home-based |
| **Contract Duration:** | 6 October 2022- 31 December 2022 (approximately 25 working days) |
| **Itinerary:** | N/A |
| **Work and payment terms:** | The 100% of lump sum contract amount will be paid upon successful completion of Deliverables 1 - 3 (see Section Schedule of work below). |

**Qualifications**
- University degree in Energy Efficiency, Engineering, Economics, Development Studies or another related field;
- Minimum 5 years of demonstrable working experience related to energy efficiency;
- Previous demonstrated experience in formulation of technical assistance project proposals confirmed by CV would be an advantage.

**Competencies:**
- Good knowledge in the area of energy efficiency in Belarus confirmed by at least 2 examples of publications, reports or other similar types of documents in the area of energy efficiency;
- Knowledge of English confirmed by Diploma, certificate, or another relevant document.

**Direct supervisor:** Programme Officer, Energy, Environment and Climate Change Unit

**General background information on the context of the engagement:**

**Objectives of the assignment:**

The United Nations Development Programme (UNDP) is seeking to expand its technical assistance programme in Belarus to cover the energy efficiency in construction sector area. A national consultant will be hired to analyze the current situation in this thematic field, identify problems and shortcomings and suggest actions to address these issues. Based on the results of the analysis the consultant is expected to develop three project concepts in the thematic area related to energy efficiency in construction sector.
**Scope of the assignment:**
Under the guidance and direct supervision of the Energy, Environment and Climate Change Programme Officer at UNDP Belarus, the Consultant on Energy Efficiency in construction sector (hereinafter referred as Consultant) will:

- Analyze the available Belarusian programmatic documents in the field of energy efficiency in construction sector.
- Conduct consultations with Belarusian actors in the area of energy efficiency in construction sector.
- Based on the analysis of the respective programmatic documents and consultations with the key national actors, identify the main problems/shortcomings in the area of energy efficiency in construction sector.
- In close consultations with the key actors in the field of energy efficiency in construction sector, identify actions/activities to effectively address the problems/shortcomings.
- Based on the analysis and consultations mentioned above and taking into account the relevant international experience, develop three concepts for technical assistance projects to be implemented in Belarus to effectively address the identified problems/shortcomings. Each concept should include:
  - Brief analysis of the current situation;
  - Description of the main problems/bottlenecks;
  - Goal and objectives of the project;
  - Expected strategic level outcomes of the project;
  - List of project components and the respective key activities, their description and expected outputs;
  - Infographics for visualization of problems and proposed solutions
  - Project budget by component and key activities broken down to main budget lines (e.g. national experts, international experts, equipment, etc.). The eligible budget lines list will be provided by UNDP;
  - Brief description of the key national stakeholders and their role in the project implementation and beyond;
  - Brief description of the potential donors.
- Circulate the draft concepts among the key national stakeholders and UNDP and obtain their comments;
- Incorporate the stakeholders’ comments and finalizes the project concepts. The final project concepts shall be approved by the Direct Supervisor.

**Schedule of work:**

Deliverable 1. By 1 November 2022: available Belarusian programmatic documents in the field of energy efficiency in construction sector are analyzed;
- Drafts of three project concepts are prepared and provided to Direct Supervisor;

Deliverable 2. By 20 November 2022:
- Consultations with Belarusian actors in the area of energy efficiency in construction sector are
conducted;
• Based on the consultations with the key national actors, main problems/ shortcomings in the area of energy efficiency in construction sector in Belarus are identified;
• In close consultations with the key actors in the field of energy efficiency in construction sector, actions/activities to effectively address the problems/shortcomings are identified;

Deliverable 3. By 1 December 2022 – final version of the three project concepts submitted to UNDP Belarus and approved by the Direct Supervisor.

Payment will be done after the concepts are reviewed and approved by the Energy & Environment programme Officer.

Signature of Supervisor: UNDP Programme Officer

Signature of Subscriber: