

## REQUEST FOR PROPOSAL (RFP)

### Consulting Services Design and Construction Supervision Clarification Questions Received Via [procurement.tt@undp.org](mailto:procurement.tt@undp.org) Part 4

#### **In response to question no. 31 in clarification #3:**

UNDP indicated that a request was made for a copy of the Monument Handbook which would have been posted on the eTendering site once the handbook is made available.

However, please note: The Monumentenhandboek and Monument Register cannot be copied and distributed (AB 2004 no 51) and each Company will have to buy this according to the government fee (retributie verordening).

Monumentenhandboek is available by payment of Afl. 27.25 and the Monuments register is available by payment of Afl. 31.25)

#### **Question 49:**

Is there more information known of the 'prefabricated modular laboratories', specifications, layout etc. Does consultant 'only' need to design, calculate and make drawings of the foundation?

#### **Response 49:**

In response of the discussion regarding the foundation of the 2 prefabricated laboratories 1 chemistry lab & 1 biosciences lab), I want to point out that in the TOR document is stated (Phase 1: Detailed Designs and Bidding Documents):

The design and complete architectural, engineering and consulting services, required for a comprehensive final design, shall be based on and include, but not limited to, as follows:  
*13. Foundation drawings for foundation slabs for modular laboratories including all necessary provisions for technical installations*

Regarding the construction of the concrete lab I also verified the required floor area required for the foundation of the labs: 120 m2 each.

It is not clear if gas will be needed, but if this changes in the purchasing process then it should be taken into account. Electricity in the labs will be pre-installed.

The Maria convent has its own distribution station in the back. It is not known if the capacity is enough for the intended use of the building and including the labs (modular and in-house). This needs to be calculated and taken into account. This cannot come from the LSB building's capacity.

**Question 50:**

Why are liquidated damages being charged to the consultant?

**Response 50:**

UNDP shall apply Liquidated Damages resulting from the Contractor's delays or breach of its obligations as per the Contract.

**Question 51:**

What are the requirements for the design of the LAB?

- a. What lab standard will be used? (international standard)
- b. Are these the same requirements for the temporary labs? If not, will the temporary labs be prefab and pre-build with all lab equipment's
- c. Lab layout requirements

**Response 51:**

- For the design phase the dimensions are important for the modular labs and labs inside. All labs will have a surface of 120 m2 and need to be placed on concrete foundations.
- Only 2 outside labs will be prefab
- In all labs the same international standards will be used (ISO)
- All labs will need to be connected to electricity and water. Electricity in labs will be pre-installed
- As soon we have all specs for lab-layout (interior, devices, materials, etc.) in the labs we can give this input

**Question 52:**

Is required to design storage a storage location for chemical if any?

Nitrogen requirements

CO2 requirements

Additional testing facility for Electra etc. in lab?

**Response 52:**

Storage is important. Depending on materials that we will use. Storage facility is for now planned to be facilitated within the labs

- For the design phase the dimensions are important for the modular labs and labs inside. All labs will have a surface of 120 m2 and need to be placed on concrete foundations.
- Only 2 outside labs will be prefab

- In all labs the same international standards will be used (ISO)
- All labs will need to be connected to electricity and water. Electricity in labs will be pre-installed
- As soon we have all specs for lab-layout (interior, devices, materials, etc.) in the labs we can give this input

**Question 53:**

Will the building on lot nr. 23 be included in this project or excluded from this project, since it's outside of the 'Monument border'?

**Response 53:**

No, Lot #23 will not be included in this project

**Question 54:**

Are there any local laws governing working on a historic building?

**Response 54:**

Yes, all are in the Monumentenhandboek, which is available for Afl. 27.25

**Question 55:**

Is there suitable accommodation to provide for site offices for the PM team?

**Response 55:**

UA will provide office space for PM of UA and UNDP at external location.

**Question 56:**

Is there a preferred supplier for the prefab labs?

**Response 56:**

No, not at this time.

**Question 57:**

What is the proposed time frame for works to begin?

**Response 57:**

The proposed timeframe for Construction Works to begin is June 2020.