

Request For Proposal (RFP) for Architectural and Engineering Services

Project New Administration/Dormitory Building

1. Background

The Haitian Ministry of Public Health (MSPP) has expressed its general interest in reinforcing the actual capacities of the three (3) Community Reference Hospitals (HCRs) while highlighting the notion to improve healthcare service delivery.

Following discussions, a decision was adopted by all stakeholders (to include the 3 HCRs Medical Directors and Administrators, tripartite steering committee representatives as well as the DOSS-MSPP) to prioritize the construction of 3 administrative building at 3 hospital sites. Those administrative buildings will include functional office spaces, dormitory, as well as training facilities for medical teaching and simulation activities.

2. Project Summary

UNOPS is seeking a design firm/team to provide architectural and engineering services to prepare detail Design and Specifications (D&S) for construction purposes of three (3) hospital Administrative/Dormitory facilities located in the metropolitan area of Port-au-Prince.

The building design will be adapted at three (3) locations on the existing Haitian Ministry of Health (MSPP) hospital sites. The contractor will be required to assess a detailed program provided in order to furnish a conducive design layout that can be replicated on the sites.

The new Administration/Dormitory building is foreseen to accommodate the Hospital staff and planned to be located within the three (3) hospital sites.

I. Additional Consideration to be included in Final Design

Task	Description
Personnel Quarter / Guard Resting Area	- Detail program has a 9m ² space allocated for the Personnel Quarter which will need to be detailed and included on site plans. (see annex I)
Sewage	- The Administrative/Dormitory building will be equipped with its septic holding tank, and sized according to forecasted waste water usage. The Personnel Quarter will need to be tied into it. - Septic holding tank will be within allocated space inside designated area for new administration complex.

	<ul style="list-style-type: none"> - The tank will be suitable for periodic pumping out. - Septic holding tank shall be fitted with covers designed to safely withstand anticipated vehicle loads, including impact.
Water Services	<ul style="list-style-type: none"> - No water holding tanks to be installed on site. - Building will need to be supplied from existing Hospital gravity fed line.
Electrical Services	<ul style="list-style-type: none"> - Building will be supplied from hospital main electrical room. - Plans will need to reflect access point and specs.

II. Space allocation

See Annex I

III. Mandate Description

Mandate will consist of assessing the detailed program provided and surveying all three (3) sites to design an Administrative/Dormitory building that can be adapted/replicated on all three (3) sites in Beudet, Bon Repos, and Carrefour.

- Admin Building estimated 500m² (2 floors_ 250 m² per floor)
 - o Program defined by respective department and allocated spaces (see Annex I)
 - _to be reviewed and optimized
- Waste water treatment system to be included (Septic Holding Tank)
- Connection to existing gravity water main line on site
- Review of electrical loads and connection on existing network
- Connection to hospital Electrical room/line.
- Perimeter wall (if applicable)
- Master Plan tie in

IV. Design Requirement

Conceptually, the buildings are designed at the same time as closed and open buildings. From the point of view of security, the access is controlled.

On the other hand, the suggested building envelope and its configuration and design, perfectly controls the interior lighting, natural cross ventilation and direct solar radiation (placing on the windows, south-north and east-west, horizontal and vertical slats of wood respectively.)

For the construction local available materials are to be used, durable over time and easy to maintain, such as architectural reinforced concrete, plastered and painted concrete blocks, aluminum carpentry, native wooden protective slats, etc.

Each site will require civil works around the building, which will need to be reflected in Master Plan respectively:

A. HCR Beudet

GPS: 18.611123, -72.211952

Geotechnical Soil Report: Classification D

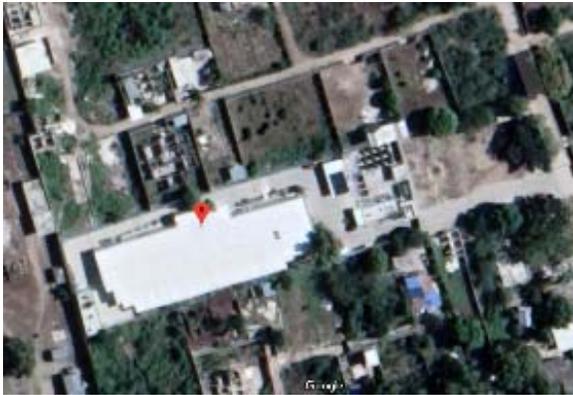
Available footprint for the building: 1100 m²

Notes:

- Plot area is located to the south of the Hospital enclosed area
- Area falls outside Hospital boundary/perimeter wall
- Access into Hospital area to be discussed/planned
- Secure perimeter wall to be added to scope of work for Beudet.
 - o Wall height: 2.5 meters
 - o Preferred methodology: Reinforced masonry

Civil Works

- Gravel or concrete pavers for lot.



Satellite view of the facilities



Aerial views of the available site



Available footprint for the building (1150m²)

B. HCR Carrefour

GPS: 18.541693, -72.397943

Geotechnical Soil Report: Classification C

Available footprint for the building: 600 m²

- Demolition of existing structure in proposed location to be included in SOW
 - o Existing structure(s) inside of the proposed area, will need to be demolished. These facilities include offices for physical therapy, planning, and archives; which will be required to be relocated temporarily during construction phase of administration/dormitory building.

Civil works

- Plan road/access from gate to rear of hospital when deciding on final administration/dormitory location.
- Gravel or concrete pavers for yard treatment
- Possible gate and perimeter wall rehabilitation to be done in scope.



Aerial views of the available site



Aerial view of the available site



Available footprint for the building (614m²)

C. HCR Bon Repos

GPS: 18.645126, -72.276114

Geotechnical Soil Report: Classification D

Available footprint for the building: 650 m²



Satellite view of the facilities



Aerial views of the available site



Layout of the existing facilities



Available footprint for the building(600m²)

3. PROJECT OBJECTIVES

UNOPS desires to contract with an experienced Design/Engineering firm for the design and construction plan of a new Administration/Dormitory Building at three (3) various locations in the metropolitan area of Port-au-Prince: Beudet, Bon Repos, and Carrefour.

The total area of floor space is estimated to be 500 square meters (250 m² per floor.)

The space allocation per services have to be modulated to meet international standard (IBC) and the Haitian building code.

The selected Architectural and Engineering Consulting Firm shall review and comment on existing studies(listed below) and program (ANNEX 1):

- a) Site Topography
- b) Geotechnical Study
- c) Environmental Report

This is required prior to providing a preliminary and final design, cost estimate, and assist in the technical aspect of the Scope of Work (SOW) to solicit a Contractor for the construction of the New Administration/Dormitory Building.

It is under consideration that the site dedicated be raised above grade to protect against possible run off / flooding; reference Environmental and Topography site.

The total D&S Service period shall not exceed **ninety (90) calendar days**.

NB: It is of prime importance to respect the set schedule. Non-compliance will be penalized.

The final plans should be in accordance with the UNOPS Design Planning Manual for Buildings (Technical framework for minimum requirements for infrastructures design, version 2014.1)

(Design Planning Manual for Buildings - linked provided below for copying and pasting to the browser)

4. DESCRIPTION OF SERVICES

- a. Consultant submitting a winning Offer, will perform the work set out in this Scope of Requirement (SOR), and is also expected to be UNOPS's advisor throughout the build. UNOPS will assume the site supervision during the build. Accordingly, the Consultant may not be associated in any way, including an overlap of principal subcontractors as determined by UNOPS, with any entity or team that bids on the build itself. By making a proposal, a proponent agrees to this separation.
- b. Consultant will develop a detailed architectural program based upon the user occupation and space allocation prepared by MSPP. Which will be used as a basis to complete the final Design and Specifications (D&S) for the final construction plans.
- c. The proposal shall develop drawings in a manner that clearly and adequately delineates the work to be accomplished in the construction phase. Design documents shall be sufficiently detailed to permit construction. All drawings shall be created using computer aided design and drafting (CADD) techniques; the drawings shall be signed and stamped by the authorized and respective discipline of the firm.
- d. The final design development submittals shall comprise:

Architectural/Infrastructure Submittals

1. Drawings:

- Site plans:
 - Area location map.
 - Excavation plan.
 - Utilities plan.
 - Parking spaces and surrounding area.
- Site plans must indicate:
 - Location of any proposed changes to existing buildings, roadways, and parking areas.
 - All existing site and zoning restrictions including setbacks, right of ways, existing buildings, etc.
 - The roof/canopy area floor elevations for all buildings.
- Foundation plans (1/50).

- Floor plans (1/50).
- Floor layouts must include:
 - Location of units, common use areas and other spaces including unit names.
 - Dimensions for all unit types.
 - Net building square meter age.
- Schedules: door, window, room finish, hardware, special equipment.
- Reflected ceilings plan (1/50).
- Roof plan (1/50).
- Phasing plan.
- Exterior elevations/facades (1/50).
- Elevations must include:
 - Front, rear and side elevations of all building.
 - Identify all materials to be used on building exteriors.
- Sections (1/50).
- Sections must include all level elevations.
- Detailed sections on specific elements on larger scales (1/20, 1/10 or 1/5).
- Details (1/25; 1/10).

2) Structural Drawings

- Foundation plan with forming plan (1/50).
- Floor plans (1/50).
- Roof plan (1/50).
- Structural sections (1/50).
- Schedules: footing, beam, joist, column, lintel.
- Concrete reinforcement layout bar schedules and bending, diagrams and connection details.
- Various detail sections on specific elements on larger scales (1/20, 1/10 or 1/5).

3) Mechanical Drawings

- Mechanical site plan (1/1000 or 1/500).
- Ventilating and air conditioning plans in all floor plans (1/50).
- AC details (1/25).
- AC schedules.

4) Plumbing and Sewerage Drawings

- Plumbing and sewerage site plan (1/1000 or 1/500).
- Plumbing and sewerage plans to all floor plans (1/50).
- Plumbing and sewerage details (1/25 and 1/10).
- Plumbing fixtures.

5) Electrical, IT and Fire Protection Drawings

- Electrical site plan (1/1000 or 1/500).
- Electrical Plans to all floor plans (1/50).
- Electrical plans, power plans, lighting plans, telephone lines, internet and computer networks, loud speakers, smoke detectors and other safety measures on all floor plans (1/50).
- Electrical details (1/25 and 1/10).
- Lighting fixtures; lightning rod dimensioning.

6) Other Submittals

- Detailed technical description.
- Technical Specifications.
- Health and Safety Plan.

- Detailed Bill of Quantities (priced and unpriced). The Bill of Quantities (BOQ) shall state the methods of measurement that have been adopted in the preparation of the Bill of Quantities and that are to be used for the measurement of any part of the Works. The items in the Bill of Quantities shall be grouped into sections. The technical specifications for each work item shall be precise and clear. The references used to price the works shall be provided and adapted to local market.

- Estimated Construction Schedule (Program of Works), in Microsoft Project format, showing the detailed list of construction activities, the estimated timing, critical path, and the corresponding investments and expenditures.

e. Tasks to be performed or arranged by the Consultant include but are not limited to;

- i. Provide a complete review and assessment of the required relevant elements based on the recent studies;
- ii. Review the space requirements in consideration of the maximum square meters available;
- iii. Review of relevant available information to characterize the anticipated subsurface conditions. (a geotechnical study was previously done and the result will be made available to the consultant)
- iv. The Consultant shall develop final design criteria for the New Administrative/Dormitory Building based on consultations with UNOPS, pertinent applicable codes and standards.
- v. The Consultant is to provide UNOPS with engineering calculations, details, shop drawings and as-built drawings for pertinent building systems (Structural, Mechanical, Electrical, and Plumbing). Final files will be provided in CAD format.
- vi. The Consultant is to generate a detailed project schedule in conjunction with UNOPS that will be incorporated into the SORTender for the New Administration/Dormitory Building. The schedule will include key milestones for the complete project delivery.
- vii. Criteria to ensure that the design and construction will meet and exceed applicable codes and standards, as well all UNOPS specific technical standards, health & safety and environmental requirements.
- viii. The Consultant will generate a Cost Estimate (Class A*) for the construction of the New Administrative building via a Build implementation approach.
- ix. Provide the following: civil, architectural, structural, electrical, mechanical, plumbing, design services as required for the Build project; construction management services inclusive of budgeting, value engineering, scheduling, procurement, project administration and management /coordination. All discipline designs shall be completed and sealed by professional engineers licensed in their respective country/region; proof to be provided and approved by UNOPS.
- x. All discipline designs shall adhere to IBC Codes. Firms must be knowledgeable and familiar with North American Standards.

*Class 'A' (Pre-Tender) Estimate: to be in both elemental cost analysis format as well as trade divisional format latest edition issued by the Canadian Institute of Quantity Surveyors and based on completed construction drawings and specifications prepared prior to calling competitive tenders. The Class 'A' Estimate is generally expected to be within 5% to 10% of the actual contract award price for new construction. Tendering risks should be included in the project risk plan and costed accordingly.

f. **The Consultant will generate an SOW for the selection of a Contractor team that will provide complete construction services, testing and commissioning of the New Administrative/Dormitory Building at the three sites.**

- i. Coordination and the cooperation of the CONTRACTOR with UNOPS will be paramount for the implementation of this project;
- ii. The SOW document will clearly identify UNOPS and CONTRACTOR responsibilities, i.e. communication protocols and expectations, defined project teams, etc.;

g. **Assist in the Evaluation of the Construction Tender**

- i. The consultant will assist with the evaluation of the offers in response to the Build tender.
- ii. The Consultant will assist with Clarification from Bidders, as requested by UNOPS.

h. **Reports and Communications**

- i. The Consultant's will issue a preliminary layout (schematic design) based on their assessment of the three sites, program and studies provided, to UNOPS for preliminary review. Revision comments from UNOPS will be provided to the Consultant within **one (1) week after receiving the 25% D&S document.**
- ii. When the Consultant's work is 50% complete, a draft D&S will be submitted with supporting documentation (concept drawings, assessment report that identifies installation, etc.) to UNOPS for review. A teleconference discussion will take place between the Consultant and UNOPS to provide an overview of the submitted documentation. Revision comments from UNOPS will be provided to the Consultant within **one (1) week after receiving the 50% D&S document.**
- iii. When the Consultant's work is 90% complete, a draft will be submitted complete with supporting documentation to UNOPS for final review. A teleconference discussion will take place between the Consultant and UNOPS that provides details of the content contained within the 90% D&S.

Revision comments from UNOPS will be provided to the Consultant within **two(2) week after receiving the 90% D&S document.**

- iv. The Consultant shall include provisions for bi-weekly teleconference project meetings with UNOPS project management throughout the project duration and generate the corresponding meeting minutes; and,
- v. The Consultant shall provide the Final D&S to UNOPS in a PDF and CAD format.
- vi. The Consultant shall provide the Final Class A Estimate to UNOPS, in excel format.
- vii. Consultant's confirmation of a final and complete Design and Specification is dependent upon reception of a Design Certificate for the works by UNOPS.

i. Others

- i. All work done onsite will be subject to UNOPS safety rules and protocols, including training. The Consultant is to factor in these costs within their offer. UNOPS Health & Safety Rules are available and will be provided to the Consultant.
- ii. UNOPS may ask the Consultant to provide services on an as-needed basis, during the construction. Consultant must also supply a schedule of hourly rates for its consultancy.
- iii. On an "as required basis" the Consultant may be required to provide Expertise assistance in the respective fields during the Construction for. This assistance will be paid on an hourly basis (per point ii above).
- iv. It is understood however that the Consultant will have provided complete and accurate D&S. Thus, approving change Orders or Alternatives, and reviewing shop drawings do not fall within the "as required basis" assistance mentioned in article iii.

5. Building specifications

- i. The building must be earthquake-resistant, hurricane and cyclone resistant.
- ii. It must be equipped with a fire suppression system that includes emergency doors, a siren-sounding alarm, fire extinguishers, and safety lighting, as well as signage. All to be validated upon IBC.
- iii. Air-conditioning must be included.
- iv. The required electrical circuits to support the needs of the building.
- v. Each office must be equipped with data and electrical lines.
- vi. Natural ventilation must be favored, as well as natural lighting, to reduce operational costs and achieve maintenance savings.
- vii. The building must be accessible for wheelchair users and comply to IBC, American with Disability Act (ADA), and American Nation Standard Institute (ANSI).
- viii. The building must be environmentally friendly.
- ix. The construction methodology will be determined with UNOPS recommendations.

6. CONSULTANT QUALIFICATIONS

The selected architectural and engineering firms assigned project staff must be experienced in all phases of the planning, design and construction of similar facilities; have extensive knowledge of the regulations governing the design, and construction; and have a proven capability to effectively and efficiently produce a facility consistent with and meeting the needs and goals outlined by UNOPS.

UNOPS is specifically interested in firms having **aminimum of three (3) year experience** in developing countries but also in firms teaming to provide local knowledge.

7. Past Relevant Experience

Provide the following information about the proposed team's relevant experience:

- i. Provide two (2) examples of past relevant work of public (hospital, university, courts, shopping complex, etc...) buildings, as well as any other projects that demonstrate your team's experience;
- ii. List professional consultants outside your firm you propose as part of your team that will provide services not available in your firm. External resources shall provide three (3) examples documenting their work on similar projects;

8. Current Project List

Provide all projects your firm currently has in progress and the status of each. Include and identify those projects worked on by the proposed team members.

In similar format as table listed below in #9

9. Administration Building Projects Table

Provide a table (as shown below) listing the firm's **last three (3) building projects**, providing the following information:

	Name & address of Project #1	Name & address of Project #2	Name & address of Project #3
Client contact			
New construction or renovation			
Mandate of your firm			

Total Project Cost			
Total A&E Design Fees			
Date of award			
Scheduled Completion Date			
Actual Completion Date			
Total Surface (m²)			
Number of Stories			
Type of Construction			

10. Design Approach Provide written and illustrative responses (flow chart) to the following requests for details about your firm's design approach:

- i. Describe in detail the process you will follow from schematic approval through approval of the final design. Provide Deliverable Dates from Notice to Proceed for each design phase (schematic, design development and construction documents);
- ii. Describe the process by which you will assess, validate and document required space;
- iii. Describe the process by which you will develop an architectural program and alternative schematic designs for a typical Project;
- iv. Describe your approach to project design that will assure the functional, aesthetic and quality requirements are satisfactorily addressed for the new construction;
- v. Explain the management tools, techniques and procedures your team uses to maintain the programming, planning and design phase schedule;
- vi. Explain your team's procedures for documenting quality control and coordination of the various disciplines
- vii. Describe your team's approach to maintenance considerations in the design process;
- viii. Explain how your team will control project cost to assure the project budget is not exceeded during the design.

11. Chronogram

1	Project Expected Start Date	X
2	Preliminary architectural layout and comments from program and studies provided 25%	X + 14 days
	Receipt of UNOPS comments (7days)	X + 21 days

2	Submission of Draft Design D&S at 50%	X + 47 days
	Receipt of UNOPS' revision comments (7 days)	X + 54 days
3	Submission of Draft Design D&S at 90% (final)	X + 80 days
	Receipt of UNOPS' revision comments (14 days)	X + 94 days
4	Submission of Design D&S Final	X + 118 days
5	Submission of the Class D estimate	X + 118 days

NB: Serviceduration is 90 calendar days maximum (not including UNOPS review timeline)

12. SELECTION PROCESS

a. Process

In the event of a Contract award, UNOPS shall award the Contract to the Consultant whose offer has been determined to be the lowest priced, substantially compliant offer methodology provided further that the Consultant is determined to be qualified to perform the Contract satisfactorily.

b. Time line for the selection process is as follows:

Activity	Date
RFP Published and Distributed	
Proposal Submittal Deadline	
Review of Proposal, Shortlist, Interview, Selection	
Contract Award	

13. CRITERIA

The following criteria will be used in evaluating each and every offer received. **(ref. Form E: Mandatory Criteria)**

The criteria below are on a pass/fail basis. A company must meet each criteria and provide requested documentation to be considered.

NB: Offers received not meeting one or several of the mandatory requirements below may be rejected.

- a) **Qualification:** Company is duly registered and/or patented in country of origin- copies to be submitted with offer.
- b) **General Company Experience:** Minimum of **3 years'** experience in the provision of related/similar services.
- c) **Similar Projects:** Minimum of **two (2) similar projects** achieved satisfactorily in the last **three (3)** (contact info, name, address and phone number to be provided with offer)

- d) **Previous Experience:** Offeror should have completed at least 2 similar projects of which 1 project with Contract value USD 100,000 or more during the last 3 years preceding the proposal submission deadline.
- e) **Key Personnel*:** Proposed Project Team includes at the minimum the following key personnel (CVs of each key personnel to be submitted with offer.)
- i. Returnable Proposal Schedule 6- Capacity Experience, Work in Hand and Completed. 1. At least two similar contracts (Design of housing projects, single and multi story buildings) executed successfully during the last three (3) years. (A) More than two similar projects completed will get 16 points. (B) Two similar projects completed will get 10 points. (C) One similar project completed will get 7.
 - ii. Returnable Proposal Schedule 8 - Key Personnel - 1. Team Leader/ Project Manager (10 years Preferred- 5 Years minimum, with 1 Project in a developing and/or tropical country). Bachelor degree in Architecture or related field. Masters degree in Architectural Design. 10 points for >10 years. 7 points for 7-10 years. 5 points for 5-7 years. 0 points for less than 5 years.
 - iii. Returnable Proposal Schedule 8 - Key Personnel 2. Structural Engineer-1 person (7 years- minimum 5 years in multi-story building design, with 1 Project minimum in a developing and/or tropical country) Masters or Bachelor's degree in Civil Engineering. 7 points for >10 years. 5 points for 7 - 10 years. 0 points for less than 7 years.
 - iv. Returnable Proposal Schedule 8 - Key Personnel 3. Head Architect-1 person (7 years with experience, with 1 Project minimum in a developing and/or tropical country) Bachelor's degree in Architecture. 7 points for >10 years. 5 points for 7 - 9 years. 0 points for less than 7 years.
 - v. Returnable Proposal Schedule 8 - Key Personnel 4. Electrical engineer -1 person (7 years experience with experience, with 1 Project minimum in a developing and/or tropical country) Bachelor's degree in Electrical Engineering. 7 points for >9 years. 5 points for 7-10 years. 0 points for less than 7 years.
 - vi. Returnable Proposal Schedule 8 - Key Personnel 4. Mechanical engineer -1 person (7 years experience with experience, with 1 Project minimum in a developing and/or tropical country) Bachelor's degree in Electrical Engineering. 7 points for >9 years. 5 points for 7-10 years. 0 points for less than 7 years.
 - vii. Returnable Proposal Schedule 11- Outline Statement of Proposed Methods 1. Method statement and approach. The bidder's proposed method statement/ design methodology demonstrates the bidder's understanding of: (A) Scope of works SOW; understanding of designs proposal to adapt on three (3) sites (B) Gender considerations. Each of the criteria carries maximum of 3 points.
 - viii. Returnable Proposal Schedule 11- Outline Statement of Proposed Methods 2. Plan. Realistic time lines for the achievement of the proposed milestones and resources assigned for the duration of the assignment i.e. 90 calendar days. (A)

5 points - Time line is in line within 90 calendar days; (B) 0 points for more than 90 days.

- ix. Returnable Proposal Schedule 11- Outline Statement of Proposed Methods 3. Sustainability. The proposal adequately demonstrates how the bidder plans to integrate sustainability issues in to the execution of design services considering all aspects of: (A) social context; (B) recommended materials (C) Use of natural light and natural ventilation (D) Economic considerations (E) Maintenance. Each aspect carries 1 point.
- f) **Duration:** Services to be completed **within 90 calendar days** (not including UNOPS revision) from contract signature.
- g) **Proposed timeline**:** A Chronogram of the proposed services to be submitted with offer (MS Project format).
- h) **Proposed Methodology**:** A summary of the company’s understanding of the required services is to be submitted

***The Consultant’s Key Personnel demonstrate the capacity of the Consultant’s core team to provide the Services and should include all essential roles filled with people of the required experience.**

****The Consultant’s proposed method statement demonstrates the Consultant’s capacity to provide the services in a professional and properly staged manner.**

14. Payment Allocation

#	Milestone	Payment percentage
1	Submission of Draft Design D&S at 50% <i>Preliminary plans as specified in 4.1 – 4.6</i>	50% of D&S contract
2	Submission of Design D&S at 90% (final) <i>Plans as specified in 4.1 – 4.6</i>	30% of D&S contract
3	UNOPS approval of Final submission of Design D&S Final and Estimate (BOQ) _ Design certificate awarded.	15% of D&S contract
4	Support during the bidding phase _ Upon completion of Construction Tender_	5% of D&S contract

Annex I

Designated space	Surface (m2)	Description	Information
First Floor			
Medical Director Office	15	Ability to accommodate 4 people. Office + Round table for meetings + Filing cabinets + Cabinets	Soundproof, restricted access
Administrative Director Office	15	Ability to accommodate 4 people. Office + Round table for meetings + Filing cabinets + Cabinets	Soundproof, restricted access
Office Director of Nursing	15	Ability to accommodate 4 people. Office + Round table for meetings + Filing cabinets + Cabinets	Soundproof, restricted access
Bureau Chef du Personnel	12	Ability to accommodate 4 people. Office + Round table for meetings + Filing cabinets + Cabinets	Soundproof, restricted access
Secretaries Office (2)	15	Desk for two secretaries + Archives + Cabinets	proximity to Directors offices
Logisticians Office	12	Desk for two secretaries + Archives + Cabinets	
Archivist & Statistician Office	12	2 Offices + Cabinets + Archives	
Reception	12	Waiting area to redirect visitors	In the main entrance to the building
Meeting room	50	Polyvalent room for meetings of hospital staff	Video Projection ready
Restroom Female	10	3 wc	proximity to reception area
Restroom Male	10	2 wc + 1 urinal	proximity to reception area

Depots office supplies	10	Storage for office materials/supplies.	Secure area, near the secretary's office.
Storage area (housekeeper)	8	Storage of cleaning products.	
Server and Electrical Room	3	IT and electrical room	To adhere to IT room codes. Air Conditioned.
Cafeteria	10	Space for 4-5 people. Seating tables	Accessible room. To plan for a refrigerator, microwave. Cabinets for storing dishes, cutlery, etc.
Circulations (20%)	41.8		Corridors must be 2.00 m wide
Total First Floor	251		

Designated space	Surface (m2)	Description	Information
Second Floor			
Individual rooms: 10 rooms of 10 m2	100	Efficient European model rooms (3* hotel room- 9m2 mini)	Desk and single bed
Training room	50	with Library and Projection	
Sanitation Bloc Women	15	3 wc + 2 showers	Space to change. Closed showers.
Sanitation Bloc Men	15	2 wc + 2 urinals + 2 showers	Space to change. Closed showers.
Kitchenette	24	tables + 10 chairs + refrigerator + stove + microwave	
Housekeeping Storage	5	storage room for cleaning and hygiene products	
Circulations (20%)	41.8		
Total Second Floor	251		

Designated space	Surface (m2)	Description	Information
Exterior			
Guard resting area	9	Shower + WC + Kitchenette	